NEWS: PANASONIC TOP-END LUMIX CSC



NEX-7: NOT THE LEICA M9 IT MIGHT EVEN BE RETTER!

FOR EVERYONE WHO LOVES PHOTOGRAPHY, EVERY WEEK!

EOS-1DX

Canon's surprise next step: new sensor, new processors and resolution shock





Saturday 19 November 2011

SONY NEX-7 FULL TEST

The highest resolution APS-C digital camera we've ever tested



HOW METERING WORKS

Understand your camera's metering system and improve your pictures



ANIMALS IN THE NEWS

Wildlife from a press photographer more used to covering conflict

Now available - Lumix GF3



Contents

Amateur Photographer For everyone who loves photography

THE FIRST Italian words I ever learned, after birra, of course, were musical terms that indicated how ferociously I should blow into my trumpet. It was a surprise that such an instrument of discomfort for those who lived close by should at any time be played at anything other than its loudest. I became convinced that it was our neighbours who had crept into the house and written piano and pianissimo on my music just to shut me up.

With maturity, though, I began to understand that there are other reasons for playing an instrument quietly, and that the peaks and troughs of volume are there to express emotions through sound. With our voices, too, we shout when excited or angry, and

whisper to be secretive or even threatening.

In photography we have no sound, but perhaps the element of our pictures that relates most closely to volume is brightness. We can choose to play the scene darkly or brightly, or even moderately with a middling puff of the cheeks. Dark images carry mystery, doom and sophistication, while bright ones show positivity, optimism and open-handedness. Exposure is not what your camera makes it, but a definite tool for the conveyance of atmosphere. Use it, and do so with feeling.

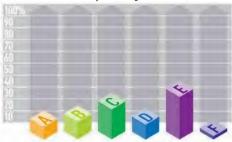


Damien Demolder Editor

THE AP READERS' POLL

IN AP 29 OCTOBER WE ASKED...

Will film ever feature in your life again?



YOU ANSWERED

TOO ANOTTENED	
A Yes, and that is all I shoot	10%
B Yes, I'm half film and half digital	14%
C Every now and then	25%
D I will dip back in later	12%
E No, I'll never use it again	36%
F I've never shot on film	3%

THIS WEEK WE ASK...

Do you ever use exposure compensation?

VOTE ONLINE www.amateurphotographer.co.uk

NEWS, VIEWS & REVIEWS

Panasonic launches Lumix DMC-GX1 and readies 3D camera for Christmas; Canon working on new full-frame EOS model: Leica announces 30mm Elmarit-S f/2.8 lens: Historic Scott of the Antarctic photos go on display

12 REVIEW

The latest books, exhibitions and websites

98 THE FINAL FRAME

Oaden Chesnutt wonders whether abridged histories of iconic photographs are making it harder for us to judge our own work favourably

TECHNIQUE **16 PHOTO INSIGHT**

David Noton explains how a simple composition was the key to the success of this image of a beach in Muriwai, North Island, New Zealand

TESTS & TECHNICAL

4 CANON EOS-1D X

This full-frame professional DSLR represents the merging of the Canon's two professional camera lines. Richard Sibley gives his first impressions of a pre-production version

45 TESTBENCH

Tamrac Zuma 7 camera bag and Peak Design camera clip system

46 ASK AP

Our experts answer your questions



49 SONY NEX-7

Mat Gallagher finds out whether this advanced compact system camera could finally be the model for which photographers have been waiting

58 AP EXPLAINS... EXPOSURE & METERING

Richard Sibley explains how to get the best out of all those complex modern metering modes

63 ICONS OF **PHOTOGRAPHY**

Ivor Matanle traces the history of the Olympus Pen F - the little camera that made a big difference



YOUR WORDS & PICTURES

14 LETTERS

AP readers speak out on the week's issues

15 BACKCHAT

AP reader Alex Dixon wonders who, in this financial climate, is keeping the camera companies going

26 APPRAISAL

Damien Demolder examines your images, offering words of wisdom and constructive advice

34 READER SPOTLIGHT

Another selection of superb reader images

FEATURES 21 WILD WORLD

Away from covering conflict and breaking news, Cathal McNaughton has a secret passion – wildlife photography. He talks about his often quirky take on the natural world

29 THE SPIRIT OF BANGLADESH

Jade Lord talks to Bangladeshi photojournalist and social activist Shahidul Alam about spending 30 years charting the artistic, social and political intricacies of his country, and why he thinks photography can be a vehicle for reform



HOW TO HAVE YOUR PICTURES PUBLISHED IN READER SPOTLIGHT Send in a selection of up to ten images. They can be either a selection of different images or all have the same theme. Digital files sent on CD should be saved in a Photoshop-compatible format, such as JPEG or TIFF, with a contact sheet and submission form. Visit www.amateurphotographer.co.uk/spotlight for details. We cannot publish images without the necessary technical details. Each RGB image should be a minimum of 2480 pixels along its longest length. Transparencies and prints are also accepted. We recommend that transparencies are sent without glass mounts and posted via Special Delivery. For transparencies, prints or discs to be returned you must include an SAE with sufficient postage.

HOW TO CONTACT US Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 OSU AP Editorial Telephone: 0203 148 4138 Fax 0203 148 8123 Email amateurphotographer@ipcmedia.com AP Advertising Telephone: 0203 148 2517 Email lee_morris@ipcmedia.com AP Subscriptions Telephone: 0845 676 7778 Email ipcsubs@gss-uk.com AP test reports Telephone: 01707 273 773 www.testreports.co.uk/photography/ap



Canon EOS-1D X

With the launch of the EOS-1D X. Canon has now merged its two professional camera lines. Having handled the camera, Richard **Sibley** gives his initial thoughts on this full-frame, professional DSLR

INTENDED to replace both the fullframe, 21.1-million-pixel, studio-based Canon EOS-1Ds Mark III and the APS-Hformat, 16.1-million-pixel EOS-1D Mark IV press model, the forthcoming EOS-1D \boldsymbol{X} is designed to be something of a master of all trades. While many photographers will no doubt be rather surprised that its 18.1-million-pixel resolution is less than that of the EOS-1Ds Mark III and the EOS 5D Mark II, there is in practice only a slight difference in image size of less than 10%. Printed at 300ppi, images from the new Canon EOS-1D X measure 43.89x29.2cm, compared to 47.54x31.70cm using the 21.1-million-pixel sensor of the other

There would appear to be good reasons for reducing the resolution, the most obvious of which is to increase the size of the photosites. This allows more light to be captured, which in turn can improve dynamic range and reduce image noise. As such, the photosites of the EOS-1D X sensor are 21% larger than those of the EOS-1D Mark IV. It is also the first fullframe sensor to have gapless microlenses. Again, these ensure that no light hitting the sensor is wasted and as much as possible is directed onto the photosites. Canon claims to have opted for 18 million pixels because it produces less moiré patterning than a higher-resolution sensor. The entire sensor and its various components were developed entirely in-house by Canon, giving the company full control over how the sensor can be integrated with the rest of the camera's electronics.

PROCESSOR

With a shooting rate of up to 14fps, it is vital that data can be quickly and accurately processed by the camera. To achieve this, a 16-channel readout from the sensor feeds information into not just one, but two Digic 5+ image processors. Canon claims these are 3x faster than even the recent Digic 5 processors and offer a 3EV improvement in noise performance. Unfortunately, we were unable to put a memory card into the test model, as there will no doubt be some tweaks made to the image quality before the camera hits the shelves next March. However, the 18-million-pixel sensor, gapless microlenses and powerful processing should all help to keep image noise to a minimum. No doubt this is why Canon is confident enough to set a maximum extended sensitivity of ISO 204,800, and a low setting of just ISO 50. With such a wide sensitivity range, the EOS-1D X should appeal to both action and studio photographers alike, solving the need to have two separate professional cameras in the EOS range.

It isn't just the sensor that has received a new processing system, however. Metering has also been improved, and now uses a full RGB, 252-zone metering system made from a 100,000-pixel sensor. Such a highly specified metering sensor requires a powerful processor, and in the EOS-1D X it has a Digic 4 all to itself. The same component that powers the whole of the Canon EOS 5D Mark II is used in the EOS-1D X solely for the purpose of processing data from the metering sensor.

However, as the metering sensor is now full colour, it is used for a lot more than just metering. Like Nikon's 3D colour matrix system, the metering sensor of the EOS-1D X works in combination with the camera's AF system to produce more accurate and faster focusing. This should work particularly well when tracking a subject, so sports and wildlife photographers should really see the benefit.

AUTOFOCUS

18.1-million-

Dual Digic 5+

processors

(14fps high-

speed mode)

sensor

pixel, full-frame

2fps burst rate

61-point AF with

41 cross-type including 5 dual

cross-type 1000-pixel RGB

metering system

1.024-million-dot

LCD screen

Again, the entire AF system is brand new. It features 61 AF points, with 41 of them being the cross-type. Taking this level of precision one step further, five of the points are actually dual cross-type and are made up of two combined cross-type points. The fact that the cross-type points are now spread across the image frame should improve focusing speed and accuracy when the subject is near the edge of the frame, rather than right in the centre. Combined with a new glass, rather than plastic, element in front of the AF sensor, the new system should be faster and more accurate than previous generations, particularly in low light and when in continuous AF mode.

However, it isn't all good news where the

AF is concerned. The AF module will only work with lenses that have an aperture of f/5.6 or larger, due to the amount of light needed for the sensor to work correctly. This will come as a blow for those wanting to use 2x converters with f/4 lenses, as they will lose 2 stops of light, reducing the lens to an effective f/8 aperture.

The EOS-1D X also features a brand-new mechanical shutter and mirror system. This is said to reduce the mirror bounce and also the shutter time, and Canon quotes that the new shutter is good for 400,000 actuations. Of course, the faster shutter time helps facilitate the new 12fps shooting rate. There is also an option to shoot at 14fps, but the AF and exposure are locked at the first frame as the mirror remains up for the 14 exposures. Again, sports photographers will make the most of these fast frame rates, which will be introduced just in time for the London Olympics next July.

Other notable features lie hidden inside the magnesium-alloy shell of the EOS-1D X. As professional photographers have been requesting for many years, Canon has introduced a gigabit Ethernet LAN port, allowing for data to be taken quickly from the camera's dual memory card sockets.

HANDLING

The button layout has now been improved. Four custom buttons have been added to the front of the camera, replacing the depth of field preview button. These can be programmed for quick access to a number of function, and they are within easy reach while holding the camera. The most appreciated new feature, however, will probably be the second directional control. It works in exactly the same way as the existing one, but rests directly under the thumb when holding the camera in portrait orientation. I found this made it easier to change settings when using the camera, and portrait photographers will certainly appreciate it.

A nice addition to the control wheel on the camera's rear is the new touch-sensitive control. This only works when capturing video, and it allows some video functions to be changed, such as the audio recording volume or aperture. It is adjusted by simply tapping the control. By not having to press and click the button, there is no risk that the camera's internal microphones will capture this noise and record it.

There is a slight increase in screen size from the 3in monitors of Canon's current camera range to 3.2in on the EOS-1D X, but more notably the screen now has a 3:2 ratio so that the whole of the screen can be used to display images. The 1.040-million-dot screen is as bright and as clear as those we've used on other recent Canon cameras and it allows for even fine image details to be reviewed.

The menu system has been given an overhaul,

Right: The Canon EOS-1D X has a second directional control, to the bottom right of the control dial

Below right: The controls on the camera's top plate remain largely unchanged from the Canon EOS-1D Mark IV

Below: AP's deputy editor Mat Gallagher holding the new Canon EOS-1D X





with the AF settings now with their own dedicated menu rather than being tucked away in the custom menu. There are also a number of preset AF settings so that photographers can quickly select one, based on what they are shooting, and then

fine-tune it. The info button on the rear of the camera explains exactly which AF settings are being used when shooting in this

mode, which helps to give a better understanding of how exactly the vast array of AF options work.

Finally, the viewfinder is new. It offers a 100% view, with a 0.76x magnification. Quite frankly, it looks huge when you are using the camera,

with it being extremely bright and clear. Like the Canon EOS 7D, the EOS-1D X has a transparent LCD digital viewfinder overlay. This allows certain features, including the AF points, grid lines and an image level to be shown directly through the viewfinder. These can be switched on and off,

depending on which features are in use. Interestingly, the weight of the EOS-1D X is not listed on the official Canon specifications. It certainly felt quite heavy when holding it, and as a professional camera body with integrated battery grip, it is a big camera. Due out in March 2012, I can't wait to put the Canon EOS-1D X through its paces. It has the potential to be one of the best DSLRs we have tested, but we shall have to wait a few more months to find out.

cliftoncameras.co.uk

Canon

12 months interest free

on MOST top range Canon EOS DSLR cameras for a limited time



Get credit at the checkout

Get an instant decision Paperless application

Get the goods you want NOW

Your order shipped FAST

Pay just 10% deposit today



FOS **Image Quality**



EOS 1100D Body



Advanced, compact and affordable: your first steps into the world of DSLR photography made simple

Our Price £379.00

or pay £22.11

EOS 1100D 18-55 IS Kit





Our Price £429.00 or pay £21,45 per month

EOS 18 MP APS-C CMOS sensor, Full HD movies



EOS 550D Body



or £23.71 per month

EOS 550D 18-55 IS Kit



or £24.96 per month

EOS 550D 18-135 IS Kit



Our Price £759.00 or £31.63 per month

EOS 550D 18-55 IS + 55-250 IS Twin Kit



Our Price £799.00 or £33.29 per month

18 MP APS-C CMOS sensor, Full HD movies



EOS 600D Body



With class-leading 18 MP resolution & user-friendly design

Our Price £629.00

or pay £26.21 per month

EOS 600D 18-55 IS Kit



or pay £27.88 per month

EOS 600D 18-135 IS Kit



Our Price £869.00

or pay £36.21 per month

18 MP APS-C CMOS sensor. Vari-angle 3.0" LCD, HD



EOS 60D Body



EOS 60D 18-55 IS Kit



Our Price £849.00



EOS 60D 18-55 IS+ 55-250 IS Twin Kit



Our Price £1099.00

EOS 60D 18-135 IS Kit EOS 60D 17-55 IS Kit



£1559.00 Our Price £965.00

EOS 18 MP APS-C CMOS sensor

8fps shooting, HD Movie



EOS 7D Body



18MP sensor 8fps shooting Intelligent Viewfinder Full HD 1080 movies

Our Price £1199.00 or pay £49.96 per month EOS 7D 18-135 IS Kit



or pay £60.38 per month

EOS 7D 15-85 IS USM Kit



or pay £71.63 per month

ENS 21.1MP CMOS sensor 3.0" VGA LCD with Live View



EOS 5D MK II Body



Combines outstanding resolution with 3.9 fps shooting & high ISO performance. Full HD movie recording expands the limits of your photography.

Our Price £1699.00

or from £70.79 per month

EOS 5D MK II & 24-105mm Lens



Our Price £2379.00

or pay £99.13 per month

www.cliftoncameras.co.uk email: sales@cliftoncameras.co.uk

28 Parsonage Street Dursley Gloucestershire **GL11 4AA**

E&OE Prices correct at time of print but are subject to change

tel: 01453 548 128

OPENING HOURS MON-SAT 10AM - 5.30PM



News | Analysis | Comment | PhotoDiary 19/11/11

The 3D1 can record 3D photos and videos in high resolution

Panasonic's Lumix DMC-3D1, page 9

LUMIX

Panasonic unwraps Lumix DMC-GX1 • Admits confused marketing

PANASONIC LAUNCHES **GX1 BUT FACES CHALLENGE**

PANASONIC has unveiled its new Lumix DMC-GX1 micro four thirds system camera, but admits it still faces a challenge in weaning the mass market off traditional compacts.

'We want to be number one in interchangeable-lens cameras,' said Panasonic UK's Lumix G product manager Barnaby Sykes.

Sykes admitted that, in the past, many consumers may not have realised that compact system cameras (CSCs) were meant for them. 'As brands we have not educated the consumer enough about who they [CSCs] are aimed at,' he said.

Panasonic plans to raise awareness of the benefits of its Lumix DMC-GF3, for example, by briefing shop staff and hiring professional demonstrators.

The move comes as the firm is set to launch a TV advertising campaign for its Lumix DMC-G3 model.

Asked if Panasonic fears a loss of market share in light of Nikon's recent entry into the market, and speculation that Canon may soon follow, Sykes replied: 'It will help to grow the [CSC] format. It can only help us, with the line-up we already have."

Meanwhile, the GX1 is billed as a 'premium'-level, interchangeable-lens compact sporting a leather handgrip.



The Panasonic GX1, aimed at enthusiasts, will cost around £500 (body only)

In an interview with AP. Panasonic's product planning group manager Michiharu Uematsu stressed that the GX1 is a 'new line', not a revamped GF3, and offers the photo enthusiast more manual control.

Housed in an aluminium body similar to the Lumix DMC-GF1, and carrying a 16-million-pixel sensor borrowed from the G3, the GX1 will cost £499.99 (body only) when it goes on sale in mid-December.

It boasts a 0.09sec AF speed (compared to 0.1sec on the G3), and maximum equivalent ISO sensitivity of 12,800.

For the first time, Panasonic has included a level gauge, which is also designed to work in portrait mode.

The 318g model (body only, including SD card and battery) also features 'PC-friendly', MP4-format (1920x1080-pixel) video - as well as AVCHD – and a new focusing system called AFF (Auto Focus Flexible), designed to automatically focus on a moving subject, akin to an AF tracking feature.

Four Fn buttons allow the photographer to choose from 25 functions and there is a new mode dial.

Also on board is pinpoint AF, as featured on the G3, and the ability to shoot a burst of 20fps at 4-million-pixel resolution, and 16-million-pixel images at 4.2fps, according to Panasonic. New digital effect options include low-key and toy effect.

Panasonic claims that the 'lens speed' (measuring the readout from the sensor) is 120fps – double that of previous cameras.

An optional 1.44-million-dot-resolution, 90° tilting viewfinder (LVF2) will be available from mid-December, priced £229.

The GX1 will be out as a kit with a standard 14-42mm zoom lens (priced £599.99) and with a 14-42mm G X Vario PZ (powerzoom) optic – the latter not due to go on sale until January, priced £729.99.

Panasonic plans to launch two more lenses next year and will phase out the Lumix DMC-G2 model.

- The Government has issued guidance to the private security industry in a move that followed months of talks involving AP and other rights campaigners. The four-page guidance, entitled *Photography* and Hostile Reconnaissance, has been drawn up by the Home Office in conjunction with the British Security Industry Authority. For the full story and reaction, see next week's AP.
- A British photographer has pleaded guilty to three counts of sexual assault. Lee Christopher Cropper, 31, of Tottenham, London N4, appeared before Judge Morrison in Court 5 of Wood Green Crown Court on 27 October. The Devon-born photographer, who first picked up a camera in 2006, has been remanded in custody. Cropper's clients include celebrities. A date of 17 November has been set for a pre-sentencing report.

NIKON'S FLOOD-HIT FACTORY SHUT UNTIL 2012

NIKON'S flood-hit DSLR factory in Thailand will be closed until January, but full production is not expected to resume until the end of March 2012, the company has confirmed.

'The first floor of all buildings at the premises continues to be submerged,' read the flood update notification dated

The catastrophe is expected to cost Nikon nearly £200 million in lost profit.

The water level - which was two metres high - has 'lowered by about 40cm' since its peak, adds the firm.

The plant, at the Rojana Industrial Park in Ayutthaya, has been closed since 6 October

Water-pumping is not expected to finish until the end of November.

Nikon expects production to 'partially resume' in January and the disaster to cost it 65 billion yen (around £520m) in lost net sales

Nikon is understood to manufacture around 90% of all its DSLRs and 60% of its interchangeable lenses in Thailand.





Do you have a story?

Contact Chris Cheesman Tel: 0203 148 4129 Fax: 0203 148 8130 amateurphotographer @ipcmedia.com

A week of photographic opportunity

Wednesday 16 November

EXHIBITION We English by Simon Roberts, until 19 November at Flowers. London E2 8DP. Tel: 0207 920 7777. Visit www. flowersgalleries.com. **EXHIBITION** Landscape photos by Gary Groucutt, until 23 December at Esquires Coffee Houses. Ambleside, Cumbria LA22 9BT. Tel: 01539 433



727. Visit www.garygroucutt.com.

Thursday 17 November

EXHIBITION Re-interpretation, Reconstruction and Recontextualisation, by BA (Hons) Photography students, until 8 January 2012 at The Barber Institute of Fine Arts, Birmingham B15 2TS. Tel: 0121 414 6993. Visit www.barber.org. uk. **EXHIBITION** Downtown by Kelly McCann, until 19 November at The Underground Gallery, Charing Cross Underground Station (Exit 9), London WC2N 4HZ. Tel: 0207 379 8828.

Friday 18 November

EXHIBITION The

Photographers 2011, by 50 master photographers, until 26 November at Chris Beetles Fine Photographs, London W1B 4DE. Tel: 0207 839 7551. Visit www. chrisbeetlesfinephotographs. com. **DON'T MISS** Children in Need charity events across the UK. Visit www.bbc.co.uk/ pudsey.



Saturday 19 November

EXHIBITION Taylor Wessing Photographic Portrait Prize 2011, until 12 February 2012 at National Portrait Gallery, London WC2H OHE. Tel: 0207 306 0055. Visit www.npg.org.uk. **EXHIBITION** Astronomy Photographer of the Year, until 12 February 2012 at the Royal Observatory Greenwich, London SE10 8XJ. Visit www.nmm.ac.uk.

Sunday 20 November

DON'T MISS The London Photograph Fair (around 45 dealers expected) at Holiday Inn, Bloomsbury, London. WC1N 1HT. Tel: 07802 333841. Visit www.photofair.co.uk. **EXHIBITION** Mick Jagger: Young in the 60s, includes portraits by Gered Mankowitz, until 27 November at National Portrait Gallery, London WC2H OHE. Tel: 0207 306 0055. Visit www.npg.org.uk.

Monday 21 November

EXHIBITION Cabinet of Curiosities by Bill Jackson, until 30 November at Troika Editions, London EC1R 3EA. Tel: 0207 833 2330. Visit www. troikaeditions.co.uk. **EXHIBITION** Shooting on the Front Line: One Soldier's War in Afghanistan by TA Reservist Major Paul Smyth, until 29 January 2012, at The River & Rowing Museum, Oxfordshire RG9 1BF. Tel: 01491 415 600. Visit www.rrm.co.uk.

Tuesday 22 November LATEST AP ON SALE

EXHIBITION The Everest Generation, until 25 November at Hoopers Gallery, London EC1R OAA. Tel: 0207 490 3907. Visit www.hoopersgallery.co.uk. **EXHIBITION** Other I, includes works of Magnum Photos photographer Alec Soth, until 27 November at Hotshoe Gallery, London EC1N 8SW. Visit www.hotshoegallery.com.



Camera 'ideally suited' to cinematography

CANON WORKING ON NEW FULL-FRAME EOS

CANON has confirmed it is working on a new full-frame EOS DSLR that will incorporate improved video capability.

The development announcement may disappoint photographers who were expecting Canon to release an EOS 5D Mark III at a much-hyped press event in Hollywood, California, on 3 November.

'The new camera will be ideally suited for cinematographic and other highresolution production applications,' said Canon in a statement.

Equipped with a full-frame (35mm)

sensor, the as-vet-unnamed camera will boast '4K video' (using an APS-Hequivalent frame size), according to Canon, which has yet to release further details.

Meanwhile, the company has entered the professional cinematography market with the unveiling of the Cinema EOS System, giving filmmakers access to Canon SLR lenses.

The C300 digital video camcorder (pictured) is equipped with an EF lens mount.

It houses an 8.29-million-pixel CMOS

LEICA UNVEILS 30MM S-SYSTEM LENS

LEICA has announced the 30mm Elmarit-S Asph, an f/2.8 lens for the firm's S-system, which is due to go on sale in December.

The lens will deliver the 35mm viewing-angle equivalent of a 24mm lens and 'opens up a multitude of new opportunities for creative composition', according to Leica.

Aimed at architectural and landscape photographers - and those shooting the interiors of buildings - the lens is claimed to be 'fully sealed against

dust and spray' Leica has confirmed the lens will cost £4,950.

The lens delivers a 24mm equivalent focal length



SNAP SHOTS

As we went to press, Olympus fired its vice president Hisashi Mori after an independent enquiry uncovered his supposed involvement in financial irregularities dating back to the 1990s. Former CEO Michael Woodford has now demanded that forensic accountants look into the Japanese firm's past financial dealings. Meanwhile, Olympus has suspended publication of its latest business results in light of its decision to launch the third-party investigation (see News, AP 12 November). The second quarter figures were originally due to be released on 8 November.

● In the Pentax Q review (AP 29 October), we stated the 2.3in sensor size of the Fujifilm FinePix X10 to be the same as the 1/2.3in sensor of the Pentax Q, when in fact it is significantly larger. Also, the correct website is www.pentax. co.uk, not www. panasonic.co.uk. AP apologises for the errors.

Independently working lenses also shoot 2D

PANASONIC READIES 3D CAMERA FOR XMAS

PANASONIC plans to launch a 12.1-million-pixel 3D camera onto the UK market in time for Christmas. The Lumix DMC-3D1 is due out in mid-December, priced £449.99.

Billed as the smallest 3D photo and 3D video camera with a dual-lens system, the 3D1 features two 12.1-million-pixel CMOS sensors, a 3.5in touchscreen and an HD movie mode.

'Thanks to the new ['folded' optics] twin-

lens system, the DMC-3D1 can record both 3D photos and 3D videos in high resolution – 8-million-pixel photo and 1920x1080-pixel video – using the side-by-side method,' said a spokesman.

Panasonic explained that users can capture high-resolution 2D photos and 2D video at the same time, thanks to the two lenses working independently.

This also means photographers can capture a wide scene using one lens and



a close-up with another, for example.

The 4x optical zooms are designed to deliver the 35mm viewing–angle equivalent focal length of a 25–100mm lens.

They are built from 11 elements in 10 groups and contain five aspherical lenses.

The 3D1 boasts a top still-image burst rate of 4fps with AF, and 8fps without AF. Images from the SD memory card-

Images from the SD memory cardcompatible model can be played back on a 3D compatible TV.

RED ARROWS IMAGE LANDS RAF TITLE

A PICTURE of the Red Arrows has scooped best amateur image in the RAF's Photographer of the Year competition.

Senior aircraftman (SAC) Tim Laurence triumphed in the Amateur Military category with the photo (right). Runner-up was flying officer Owen Cheverton, while flight lieutenant Vik Singh Taak (Voluntary Reserve Training branch) bagged third place.

The overall RAF Photographer of the

Year was SAC Matthew Baker, who works for the photographic unit based at RAF Leuchars in Scotland.

More than 900 images were entered into the contest, which is now in its 22nd year.

An RAF spokesperson said entries were 'not all about fast jets', with many depicting less glamorous subjects such as helicopter crews supplying essential transport.

Head of the RAF, Air Chief Marshal Sir Stephen Dalton, added: 'These dynamic images reflect the extensive breadth of Service life and the critical contribution that our personnel are making to global operations, in particular our support to operations in both Libya and Afghanistan.'

Warrant Officer Mick Gladwin, head of the RAF's Photographic Trade Group, said: 'RAF photographers have superb technical ability and take great pride in their work.

'As reflected in the entries this year, they strive to achieve the highest standards in areas as diverse as aerial reconnaissance, portraiture and video, as well as completing tasks in support of the police, post-crash management, engineering, medical and dental branches in their day-to-day duties.'

The Amateur Military category was sponsored by high-street chain Jessops.



Tim Laurence took top spot in the Amateur Military Category

SCOTT IMAGES RESCUED FROM OBSCURITY

HISTORIC, previously unpublished images of legendary explorer Captain Scott have been revealed after languishing in a basement and forgotten for years.

Scott died on his return from an expedition to the South Pole in March 1912.

'Many don't know that throughout his journey, in the face of extreme climatic conditions and technical challenges, Scott used a camera to capture breathtaking polar panoramas, geographical and geological scenes, and action photographs of the explorers and their animals,' said a spokesperson for the Atlas Gallery in London, where the images are on show.

The exhibition, which runs until 26 November, includes original vintage prints alongside images by Scott's official photographer, Herbert Ponting.

The show coincides with publication of a book, *The Lost Photographs of Captain Scott*.

The book, written by David M Wilson, describes how pictures were 'neglected,



'Foundering in soft snow', 13 December 1911

gathering layers of dust in the basement of a major photographic agency'. They were auctioned off in 2001, but were treated in a 'cursory manner'.

The negatives 'simply disappeared' but the prints survived in good condition, according to Wilson, who adds: 'The discovery of Captain Scott's long-lost photographs allows us to view the crucial



'View of Cape Evans from the Ramp', October 1911

months of September-December 1911 through his eyes, including the first stages of the journey to the South Pole.

'They also show Scott's personal development from an amateur cameraman to a photographer worthy of his teacher Herbert Ponting.'

The Atlas Gallery is at 49 Dorset Street, London W1U 7NF. Tel: 0207 224 4192.



Contact Chris Cheesman Tel: 0203 148 4129 Fax: 0203 148 8130 amateurphotographer @ipcmedia.com

Photographers using their cameras for video may be wise to take heed of advice on cinematography, published this week in 1932. In an article entitled The Story in the Film, GH Sewell wrote: 'The story in the amateur cine film is a poor thing, often either conspicuous by its absence or else bewildering by its complexity, while the highbrow, venting his "superiority" on his brother amateur, often says, "I will make a really worthwhile film, with a theme instead of a story." Yet a good story is the basis of every successful film which is not a pure exercise in pattern, while the man who talks about a "theme" often produces a film based on a story without realising that he is doing so.'



CLUBNEWS

Club news from around the country

BOOKHAM CAMERA CLUB

The club will host a talk on 24 November by Duncan Grove FRPS, entitled 'From novice to fellowship'. Meetings take place at Bookham United Reformed Church, Eastwick Road, Great Bookham, Surrey KT23 4BE. Visit www.bookhamcc.org.uk.

COLNE CAMERA CLUB

Colne hosts a competition against local clubs on 17 November. Meetings take place on Thursday evenings (7.30pm) at The Birtwhistle Centre, 14 Keighley Road, Colne, Lancashire BB8 OJK. Visit www.colnecameraclub.co.uk.

- Self-taught American rock photographer Barry Feinstein, famed for his pictures of Bob Dylan, has died aged 80. Feinstein, said to have never had any formal training in photography, also photographed many Hollywood stars. including the actor Steve McQueen. Feinstein reportedly shot more than 500 album covers. His images were published in magazines including Life, Newsweek and Time.
- A flashgun bracket that accepts up to four flash units at the same time has been launched by Lastolite. The Ezybox Quad, priced £108, is designed to be used with the Ezybox Studio softboxes and umbrellas. The Ezybox Quad costs £108. For details visit www. lastolite.com.



Camera has 'anodised' finish

LEICA: OUR TITANIUM D-LUX 5 CONTAINS NO TITANIUM

LEICA'S recently unveiled D-Lux 5 Titanium contains no titanium, although it is titanium-coloured, the firm has confirmed to Amateur Photographer.

The Leica D-Lux 5 Titanium Special Edition, priced £855, was announced on 18 October (see News, AP 5 November).

It is being marketed as a 'versatile digital compact camera in titanium styling', yet it is housed in an 'anodisedaluminium' body, said a Leica representative

Asked to elaborate, the

spokesperson said: 'The D-Lux 5 Titanium is not made of titanium (the M9 was, however)... It has an anodised finish, making it more scratchresistant and robust than the standard D-Lux 5 and the titanium refers to the colour rather than the material.

'It's similar to the D-Lux 4 Titanium that came out a few years ago.'

The D-Lux 5 Titanium kit includes a 'premium grey' leather case. The standard D-Lux 5 costs £644 (a leather case costs an extra £92).

ARMY CONFIRMS PHOTOGRAPHER JOB CUTS

THE ARMY has confirmed plans to make some of its professional photographers redundant in the wake of budget cuts, with the first due to go before Christmas.

The Army employs frontline photographers who work alongside serving soldiers, as well as those employed by the army in a civilian capacity.

A source with knowledge of the cutbacks confirmed that the Army plans to make three of its civilian photographers redundant, with two going before the end of the year.

Most, he said, will be on a 'voluntary' basis. The source told Amateur Photographer there will also be cuts to photographers who work as part of the armed forces.

'We will certainly be losing some [photographers]. Most redundancies will be over a four-year period,' he said.

Last year, we revealed the Army's plan to slash

two-thirds of its professional photographers and to cut all photographic training for 2011 in the wake of a huge cut to Britain's defence budget.

The move would leave just 15 photographers from a total of 45 and is understood to have been stoutly resisted by the Army's photographic unit.

An Army spokesperson said that the number of redundancies has vet to be decided: 'Everything is on the table at the moment. Decisions have yet to be announced,' she said.

Army photographers are the 'eyes and documenters of the military actions that shape our times', according to the British Army website, which adds: 'Often working under difficult conditions, their iconic imagery captures moments in history, and very often the very deepest of human emotions with vivid honesty and clarity, making their work some of the most sought-after.'



Do you have a story?

Contact Chris Cheesman Tel 0203 148 4129 Fax 0203 148 8130 amateur photographer @ipcmedia.com

Multi awards, massive savings – now's the time to move up to medium format with the PENTAX 645D

PENTAX





Best Product 2011-2012

PROFESSIONAL CAMERA



Single handedly, the PENTAX 645D has changed the landscape for digital medium format photography.

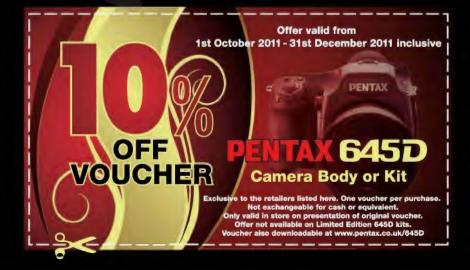
Winning every major international camera award, it combines the feel of a high-end 35mm DSLR with the breathtaking image quality of the larger format.

Its specification is stratospheric and includes such features as a 40 megapixel CCD sensor, high performance processor, high detail focusing screen & LCD display and outstanding high ISO performance.

Plus it's operable with all legacy PENTAX medium format lenses.

All contained in a beautifully engineered magnesium body, whose extreme weather sealing and total dust proofing make it the camera of choice for the outdoor and wildlife photographer, as well as maintaining a versatile studio role.

It's a camera to aspire to, and now that dream can become reality with an amazing 10% discount on a body or kit, exclusively at these authorised 645D Partners. As an affordable, fuss-free entry to the world of medium format, it doesn't get much better than this.



CLIFTON CAMERAS LTD

28 Parsonage Street, Dursley, Gloucestershire GL11 4AA Tel: 01453 548128 www.cliftoncameras.co.uk

COMMERCIAL CAMERAS

7 High Street, Church Stretton, Shropshire SY6 6BU Tel: 01694 722202 www.commercialcameras.co.uk

CONNS CAMERAS LTD 54 Clarendon Street, Dublin 2 Tel: 01 677 7179 www.connscameras.le

FFORDES PHOTOGRAPHIC LTD

The Kirk, Wester Balblair, By Beauly Inverness-shire IV4 7BQ Tel: 01463 783850 www.ffordes.com

JESSOPS Unit 3a, 55 Temple Row, Birmingham B2 5LS Tel: 0845 458 7036 www.jessops.com

LONDON CAMERA EXCHANGE

8-9 Tunsgate, Guildford, Surrey, GU1 3QT Tel. 01483 504040 www.lcegroup.co.uk

PARK CAMERAS LTD

York Road, Victoria Business Park, Burgess Hill West Sussex RH15 9TT

Tel: 01444 237070 www.parkcameras.com

SRS MICROSYSTEMS LTD

90-92 The Parade, High Street, Watford Hertfordshire WD17 1AW

Tel: 01923 226602 www.srsmicrosystems.co.uk

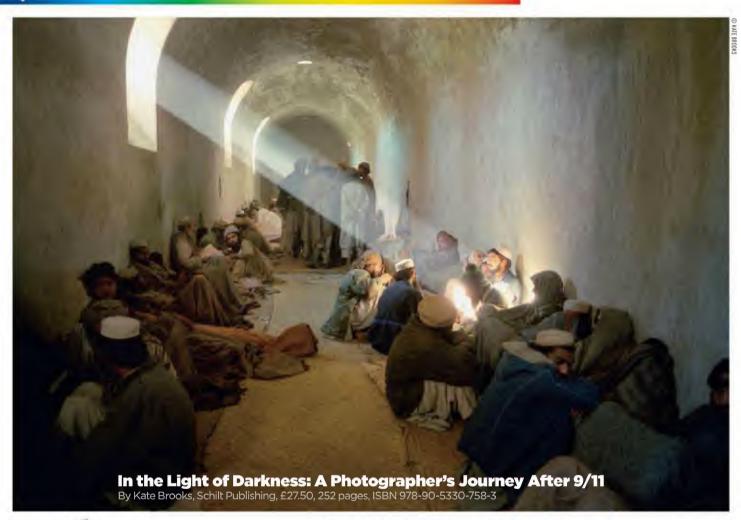
HARRODS (Photo Dept) 87-135 Brompton Road Knightsbridge, London SW1X 7XL

SELFRIDGES (Photo Dept) 400 Oxford Street, London W1A 1AB



PReview

The latest photography books, exhibitions and websites. By Oliver Atwell



FOLLOWING the attacks on New York's Twin Towers in 2001, photojournalist Kate Brooks relocated to Pakistan and witnessed first-hand how US foreign policy impacted on the community. This book collects a decade's worth of work that found Brooks travelling to places such as Iraq, Iran, Gaza and Lebanon. Brooks discovered BOOK the essence of war and its aftermath as nations and cities are left to pick up the scorched remains. Brooks' camera moves like an unseen eye, observing scenes that are all tainted in some way by conflict. Her images are at times horrific, but often they are humorous and playful. This is a book that covers

the entire gamut of conflict



and, as such, is a valuable addition to any library.

BOOK

Art Photography Now By Susan Bright, Thames & Hudson, £19.95, 240 pages, paperback, ISBN

978-0-500-28942-6

ART PHOTOGRAPHY

is a genre that is possibly at the peak of its powers. Move through the pages of any photography blog and you'll find yourself swamped by images attempting to define the parameters of what art

photography is and exactly what it can achieve. This new edition of Susan Bright's excellent survey of fine-art photography is divided into the seven sections of portrait, landscape, narrative, object, fashion, document and city. Susan then presents readers with a series of practitioners who explore these themes through their own work, beginning each chapter with a thought-provoking mini essay that gives the artists and their images some context. Each artist has a double-page spread with some excellent text. If you're

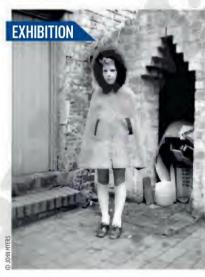
looking to discover what's going on in the fine-art photography world, this is the book for you.



John Myers: Middle England

30 November-5 February 2012. Ikon Gallery, 1 Oozells Square, Brindleyplace, Birmingham B1 2HS. Tel: 0121 248 0708. Website: www.ikon-gallery.co.uk. Open Tues-Sun 11am-6pm, Admission free

THIS is the first major exhibition of Bradford-born John Myers, a photographer who spent the early '70s documenting the world around him. The show includes his project Middle England, a series of images that found Myers photographing the individuals and families living in and around Stourbridge and the Black Country. Myers' images were all taken using a tripodmounted Gandolfi plate camera and dark viewing cloth, lending the process of taking the image a sense of occasion and drama. The great appeal of the monochrome images is in the unfussy representation of the subject and the environment. The flaton portraits say what they have to say while employing an economy of style. Hidden within these images, though, is the potential for a narrative, which tells you not just a story of an individual but also of a community.



http://500photographers.blogspot.com/



THE AIM of this blog couldn't be simpler. Its editor, Pieter Wisse, posts five contemporary photographers a week for 100 weeks. Wisse demands a high level of quality and the resulting database is a tour de force of contemporary photography, such as Stefan Milev from Bulgaria and Hiroshi Watanabe from Japan. Many of the names may not be familiar, but after reading this blog they are names that will be sought out.

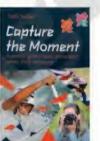
The list isn't far off from completion, and while it will take a some time to go back through all the posts it is well worth it.



CONDENSED READING

A round-up of the latest photography books on the market









WILDLIFE OF SOUTHERN **AFRICA** by Martin Withers and David Hosking, £16.99 This is a great little guide that will fit nicely into the pocket of any safari enthusiast. Each native animal is given a single image and a generous amount of text describing exactly what it is and where it can be found. A very handy guidebook. • CAPTURE THE MOMENT by Andy Hooper, £14.99 This thorough guide to sports photography has been released to give photographers a bit of a head start when preparing for the London 2012 Olympic Games. There's plenty to take in when flicking through the pages, with just about every sport covered. As well as being a handy reference for the big event next year, it will also help anyone looking to shoot at any everyday sporting occasion. • VINTAGE LIGHTING by Christopher Grey, £24.99 Vintage is all the rage these days, and this book attempts to illustrate exactly how to light the shots of bygone eras. The book starts in the 1910s and moves right through to the 1970s, giving each decade a thorough investigation in terms of style and technicalities. • ONE

LIGHT FLASH by John Denton and Adam Duckworth, £17.99 It may sound like a bit of a stretch producing a whole book about using a single flash unit, but after picking up this book you'll begin to understand that it really isn't as easy as it seems. The book is divided into thorough and readable chapters, and is heavily illustrated to make sure you understand exactly what you can achieve with just a simple set-up.

Letters

Share your views and opinions with fellow AP readers every week

Wins a 20-roll pack of 36-exposure Fuiifilm Superia ISO 200 35mm film or a Fuiifilm 4GB media card*



DUST AND GNASHING OF TEETH!

Sensor cleaning is photography's equivalent of peeing into the wind. Personal experience of it, along with letters like that of rightly aggrieved Jim Turpy and his 'full of dust' Sony Alpha 550 (AP 29 October), drives me bonkers. Surely it isn't beyond the scope of those brilliant camera designers to come up with some sort of simple cover or blind to protect the delicate little mite that is the DSLR or CSC sensor!

I've tried those 'failsafe' sensor-cleaning kits and I felt like a surgeon trying to remove someone's tonsils. All I want is a DSLR free from what AP reader Joe Bird, in his Backchat of AP 15 October, rightly called 'teeth-gnashing' sensor dust.

We're paying a fortune for state-of-the-art DSLR and compact system cameras that, unlike our once-beloved 35mm SLRs, come with a built-in Achilles heel. It's time the teeth gnashing Joe Bird alluded to stopped so we can get on with worrying about the content of our images rather than fretting over how much retouching they'll require!

Steve Smith, Northumberland

The ultrasonic shaking systems work well on particles, but can do nothing for grease or spit spots. For those, we need some sort of windscreen wiper arrangement - Damien Demolder, Editor

Write to...

'Letters' at the usual AP address (see page 3) fax to 020 3148 8130 or email to amateur photographer @ipcmedia.com

*Please indicate whether you would like to receive Fujifilm film or a memory card (please state type preferred) and include your full postal address

Backchat

Send your thoughts or views (about 500 words) to 'Backchat' at the usual AP address (see page 3). A fee of £50 will be paid on publication

in most places, that people would often buy an official illustrated guide because the pictures in it were better than you could take vourself, given the limited time allowed to you. So, how many sales of plates, key rings and tea towels would the owners lose if they allowed some general photography?

Perhaps this is why we see so many landscape and close-up photos and very few simple, unorchestrated, everyday reportage shots of people in and around visitor attractions, as we did in the past. How soon before the owner of the landscape wants a piece of the action, too? Ralph Allen, Kent

At the present time, we do have a no-photography policy for the general public visiting Syon House. We do, however, positively encourage photography outside in the gardens and Great Conservatory - Leslie Feore, house manager and administrator, Syon Park

CHEAPER THAN VODKA

In reference to the letter of the week back in AP 13 August regarding a clogged printer head, I had the same problem with an Epson Stylus Photo 1290, having emptied a half-full ink cartridge set attempting to clean it – to no avail! But while on holiday in Falmouth, Cornwall, while my partner was perusing handbags, I spotted a small computer repair shop and wandered in to enquire if there was anything to overcome this problem. The young man's reply: a used tea bag. He assured me it works 99 times out of 100.

The procedure involves removing the ink cartridges, putting the teabag in a cup and pouring on boiling water, then squeezing out the teabag (I used the cooking tongs for this) and placing it over the printer head. You then press down very gently and leave for a few minutes, then remove the teabag, reinstall the cartridges and run a test print. It worked for me, with no further cleaning sequences needed. This saves using expensive ink and it's cheaper than vodka.

Peter Mossman, Somerset

FOND MEMORIES

My eye was drawn to the photo on page 58 of AP 22 October, which showed a Praktica BC1, a camera I still own and occasionally use - though only occasionally now that I have 'gone digital'. I have fond memories of my BC1 as I always felt that it did everything that the expensive cameras did, but at a fraction of the cost. I was impressed with the lenses and the sturdy feel of the camera, as well as the big bright viewfinder. The split-image rangefinder was a joy to use. How I miss it all!

I was sad, then, to notice that Ian Farrell referred to the camera as 'not the most popular camera in the world'. The earlier models may have been a bit clunky, but not so the BC1. Perhaps the professionals may have looked down on it, but I am sure that owners of the BC1 would disagree. To me, it was the finest camera in the Praktica range

Colin Osborne, via email

NO PHOTOGRAPHY ALLOWED

I joined a guided tour of Syon House in West London recently. It's quite an imposing building in its park setting and, as it was a bright day, looked very nice in the sun. I was with a party of 50 elderly people and was, to my knowledge, the only one with a camera. The entrance hall looked architecturally very interesting and, armed with my old Leica, I could see a photo ready to be taken of an

old person against the chequerboard tiles.

However, as soon as I raised the camera to my eye an officious looking warden/ guide ordered me, 'Stop! No photography allowed!' Of course, I did as I was instructed and carried on the tour. I was not offended, but it did make me think about how much revenue the owners would actually lose in gift-shop sales from people taking pictures. I remember, when photography was allowed

What The Duck



RESEARCH USED TO BE SAVED FOR THINGS LIKE A CURE FOR CHIKUNGUNYA FEVER. SINCE WHEN DID WASTING OUR MONEY BECOME A SCIENCE?!

http://www.whattheduck.net/ EUREKA!!! KIDS, DADDY'S FOUND A NEW TOY!! SAY HELLO TO RAMEN NOODLES. THINK I'M GOING TO BE SICK.

COME INTO THE GARDEN, MORN

It was good to read the article about John Glover, and how to take great garden photos (AP 29 October). I am absolutely sure that he is right when he talks about shooting early in the day: 'I love morning light... There is nothing like going into a garden on your own, feeling like you're the first person on the scene. Shooting at this time is particularly fantastic when there is a layer of dew on the ground and mist in the air...

My problem is that the Royal Botanic Gardens, Kew, mentioned in the article, opens at 9.30am, and other gardens open later – the layer of dew and the mist will by then be long gone. What the article really needed to tell us was what you have to do to get into these places at 6am, or earlier depending on the time of year!

Martin Burrage, Hertfordshire

If you get to know the owner of a lovely private garden, they will often allow you to come in as early as you wish. When given this permission, I always promise to be as guiet as possible, often parking some distance away so as not to disturb the occupants. I also always offer a set of good-quality prints as a thank you.

As far as the Royal Botanic Gardens, Kew, is concerned, it is willing to allow early entry through the north-east side gate in Kew Road. You may take a tripod, too, but there is a special fee for being allowed to enter earlier than the general public, so telephone ahead of your planned visit to make the arrangements - John Glover

NO RESEMBLANCE

I hope that new readers do not infer from Mick Bidewell's letter of the week in AP 29 October that every organisation describing itself as a camera club is like the one he joined 33 years ago.

During nearly ten years' membership of Cheltenham Camera Club in Gloucestershire, I have never heard anyone boasting about cameras as Mr Bidewell describes. Certainly members who own similar cameras mutually swap experiences about them, but nothing occurs as he suggests. As for our chairman being a Captain Mainwaring, it could not be further from the truth and that goes for all the other present-day camera club chairmen and presidents I have met.

Here at Cheltenham we see lots of good photography on print and digital competition nights, with sections for novices, intermediate and advanced photographers; an ongoing monthly competition in the Gloucestershire Echo; online competitions; as well as competitive and selling exhibitions. Instructional sessions are held to help beginners and specialist groups exist for those wanting to learn more about digital imaging techniques and to practise studio photography.

As the seventh oldest club in the country, we are now in the process of planning our 150-year anniversary in 2015, when we will have even more activities for our 150 members. Old in years the club may be, but stuffy, pompous and living in the past the members certainly are not.

lan Gee. Gloucestershire

ABOUT THE SIZE OF IT

As the Nikon J1 and Pentax Q compact system cameras (CSCs) use ever-smaller sensors, it must surely be appropriate for any test you conduct to include a comparison with some small, high-end compacts.

I suggest this because a CSC ceases to be compact once you have a plethora of lenses to cover the focal length versatility of, say, the Canon PowerShot SX230 or Panasonic Lumix DMC-TZ20. After

many years espousing the bridge camera as the ideal travel camera for everything from landscapes to wildlife and macro, I recently 'upgraded' to the Panasonic Lumix DMC-G3, plus 14-140mm and 100-300mm zoom lenses. Frankly, I cannot see an appreciable difference in image quality between this £1,500/1,350g set-up (plus bag) and my Panasonic Lumix DMC-FZ100 bridge camera at £330/530g. I am already frustrated at frequently finding that I have the wrong lens fitted for a fleeting subject and am conscious that this set-up will wipe out most of my hand luggage allowance when flying. Is this progress?

Additionally, compact cameras such as Canon's PowerShot SX230 and Panasonic's Lumix DMC-TZ20 are benefiting from increased dynamic range and have made serious inroads into the telephoto territory previously the province of bridge cameras and while they do not have an EVF, they do have the attraction of pocketability.

I do not yet see that the advantages of using a number of lenses of fixed or limited zoom focal length to cover my photographic needs - as per the Pentax O or Nikon J1 would override the versatility, convenience and compactness of a non-interchangeable superzoom lens in a compact or bridge camera. If all these camera options employ a similar sensor size, and if sensor size continues to be held up as the key to image quality, Nikon's J1 and Pentax's O will find themselves up against significantly cheaper and more versatile compact cameras.

Bruce McDowell, via email

I think even Panasonic's bridge camera marketing manager would admit there is a difference in quality between the FZ100 and the G3. Whether that is worth the additional bulk is a question only the individual can answer. I favour CSCs with a fixed focal length pancake lens so they do remain small. Although reduced in size and weight compared to DSLR lenses, I sometimes think the CSC superzoom optics defeat the object -Damien Demolder, Editor

AP reader Alex Dixon wonders who, in this financial climate, is keeping the kit companies going

THE ECONOMY is in meltdown and people are struggling to exist from day to day. Yet camera manufacturers continue to turn out new models at an alarming rate, seemingly indifferent to the public's financial woes.

So who is buying these cameras? The rich? The superrich? Certainly not people in my wage bracket. I'm a married father of three who works all the hours God sends in order to survive. So a new digital camera to replace my elderly Fuifilm FinePix S6500 is about as far in the future as a manned trip to Mars. Occasionally, it's a struggle even to afford my weekly copy of AP, although heaven forbid I should have to give up the only good habit I have.

I appreciate it's customary for camera makers to bring out a Mark II model after a particular camera has been released. But it appears to be the case that some cameras are being replaced – or superseded – almost before photo dealers have had time to put them on display. All right, perhaps it's not quite that quickly, but there's no denying that AP has reviewed several cameras lately only to announce the follow-up models a few short months later.

In AP 17 September, there was news that the Samsung NX200 was to replace the not-exactly-ancient NX100. Likewise, Fujifilm's new FinePix X10, which is modelled on the gorgeous - yet for probably 95% of photographers, hideously expensive - X100. And how many Sony NEX cameras have appeared in the past 15 months or so, the latest of which is a 'revamped' version of the NEX-5? This isn't a beef about 'greedy' camera manufacturers; it's more a sense of wonder about who in today's wobbly financial climate is buying enough of their products to warrant them rushing out new models at the rate they do.

I'm a hard-working family man who loves digital and film photography. Yet my financial commitments place a considerable strain on keeping my hobby (of 30-odd years) a going concern. And who doesn't find it frustrating reading AP's reviews of these beautiful new cameras knowing full well the probability of being able to afford one is so remote?

I almost broke the habit of a lifetime recently when I was about to arrange credit terms for the aforementioned

Fujifilm FinePix X100. Sadly or should that be fortunately – my wife decided there were far more important things in life than 'another damn camera'. Perhaps she has a point. But the current rate of cameras flooding the market does make you wonder who in this disastrous economical climate is actually buying them. Not me, that's for sure!





DAVID

One of the foremost travel and landscape photographers working today, David Noton tirelessly travels the world in search of new challenges, which he shares with you here



To see more images by David, visit www. davidnoton.com David Noton's book Full Frame, priced £25 and published by David & Charles, is now available. It follows David's journey to ten different locations around the world and gives invaluable insight into his approach and working methods.

PHOTO BRINGING YOU ESSENTIAL EXPERT ADVICE EVERY WEEK David Noton explanow a sir

composition was the key to the success of this image of a beach in Muriwai, North Island, New Zealand

MURIWAI is a long beach on the North Island of New Zealand. It's famous for its gannet colony, and this was the reason I was there. However, looking around and exploring the area presented a number of other compositional opportunities. Obviously, you need a plan when you embark on a shoot, but at the same time you need to keep an eye out for photographic opportunities that may reveal themselves as you're shooting. In other words, whenever you're on a shoot, always consider alternative subjects you could explore. This was one of those impromptu moments. When I saw the waves breaking on the beach and the wet sand reflecting the cool blue light, I knew I had to explore further.

I took this image in the evening and the blue colour cast is due to the lack of sun, which had fallen below the horizon. However, there was still enough light in the sky for me to make an exposure, and while there is only one colour in the scene it's fairly muted. There is a time and a place to create monochromatic images and

this was one of them. In AP 20 August, I explained how I took my image of a poppy field near St-Rémy-de-Provence in southern France where smatterings of brilliant reds and greens burst out of the frame. The Muriwai beach scene, with its subtle use of colour, is completely the opposite, but it shows how monochromatic colour can be just as powerful as an explosion of many vibrant colours.

Apart from the abstract shapes created by the wiggly line that cuts through the centre of the frame, there isn't a lot else to the composition – and I don't mean that in a negative way. This image works because it has an inherent simplicity. The two tiny figures at the top of the frame provide a point of reference and a sense of scale. Shooting with the camera in portrait format really accentuates the pencil-like line running through the composition.

I'm standing on a headland looking down along the sweep of the beach below. In a way, it's not immediately obvious what it is you're looking at. The image is slightly disorientating. It's sometimes fun to create pictures that make the viewer stop and think, and question what they're looking at. It looks like a deserted, lonely scene, but there were actually quite a few people around. Through careful framing and positioning of the individual elements in the frame, I've been able to create this feel

The slightly rough textures in the water are also interesting, and they give the image an almost painterly, watercolour quality. I also like the wet sand in the top right-hand part of the picture, which looks like a mirror.

While I never set out and think, 'I must make sure I include interesting textures in my image,' if I see textures that I feel could add something I'll try to incorporate them into the composition. There are a lot of landscape images of water where the photographer has used a long exposure to create a milky effect. While this can be interesting, I quite often like to see the textures, shapes and form of the water

I took this image some time ago when I was using film. I used a Nikon F5 camera loaded with Fujichrome Velvia 35mm film and a 70-200mm lens. If I had been shooting this scene digitally I would have used the daylight white balance setting. When shooting digitally, I very rarely change the white balance either in-camera or afterwards when I'm processing my image. If the colour temperature of the light is cool I'll go with it, as it is part of what I'm seeing in front of me. Using the auto white balance setting tends to cause the camera to 'correct' the colour temperature, which isn't necessarily the look I'm after.

While I hadn't forgotten about this photograph I hadn't looked at it for some time. Examining an image after a period of time is always interesting because, in a way, you rediscover it. I find it amazing that I can look at something I took many years ago and remember the lens I used, what it was like being there at the time and so on. Every image is such a huge investment of time and energy that it becomes part of who you are.

David Noton was speaking to Gemma Padley



NIKON DIGITAL CAMERAS

£5,050.00

MOVE UP TO A Nikon



WANTED FOR CASH: Nikon

We are always seeking mint or near-mint examples of Nikon equipment: Digital & Film SLRs, Nikkor Lenses: autofocus & manual focus We also take in certain non-Nikon, such as Leica (M-only), Hasselblad

Please telephone
© 020-7828 4925 for our offer

and Rolleiflex.



0% OR LOW INTEREST FINANCE



NIKON D3X SLR DOGY	10,000.00
Nikon D3x + AF-S 14-24mm f/2.8G IF-ED Kit	£6,360.00
Nikon D3x + AF-S 24-70mm f/2 8G IF-ED Kit	£6.270.00
Nikon D3x + AF-S 24-70mm f/2.8G IF-ED Kit	67 580 00
Affine DO- OLD bed	C2 550.00
Nikon D3s SLR body. Nikon D3s + AF-S 14-24mm f/2.8G IF-ED Kit	13,550.00
Nikon D3s + AF-S 14-24mm f/2.8G IF-ED Kit	£4,860.00
Nikon D3s + AF-S 24-70mm f/2.8G IF-ED Kit	£4,770.00
Nikon D3s + AF-S 14-24mm & 24-70mm f/2 8G Kit	£6.075.00
Miles D700 CLD bads	C4 825 00
NIKOT D700 SLR DOUY	11,025.00
Nikon D700 + AF-S 14-24mm f/2.8G IF-ED Kit	£3,135.00
Nikon D700 + AF-S 24-70mm f/2.8G IF-ED Kit	£3,045.00
Nikon D700 + AF-S 14-24mm & 24-70mm f/2.8G Kit	£4.350.00
Nikon D700 + AE-S 16-35mm (IAG VP ED KI)	£2 670 00
NEL DZOO - AF O OA 400 (IAC VID ED IC)	C2.070.00
NIKON D/00 + AF-5 24-120mm 1/4G VR ED K/t	£2,000.00
Nikon D700 + AF-S 28-300mm f/3.5-5.6G ED VR	£2,515.00
Nikon D700 + MB-D10 Grip	£2,050.00
Nikon D300S SLR body	£1 089 00
Nikon D300S + MB-D10 Grip	£1 280 00
Nikon D300S + AF-S 16-85mm f/3.5-5.6G ED VR DX	C4 EGE O
NIKON D3003 + AF-3 10-0311111 1/3.3-3.0G ED VK DA	1,303.00
Nikon D300S + AF-S 18-200mm f/3.5-4.5G VR II Kit	£1,725.00
Nikon D7000 SLR body	£945.00
Nikon D7000 SLR body	£1 099 00
Nikon D7000 + 18-200mm f/3.5-5.6G VR II DX IF-ED Kit	£1,636.00
MIKOT 07000 + 16-2001111 03.3-3.00 VK II DX IF-ED NIL	21,575.00
Nikon D7000 + MB-D11 Kit	£1,195.00
Nikon D90 SLR body	£599.00
Nikon D90 + 18-105mm f/3.5-5.6G VR DX IF-ED Kit	£685.00
Nikon D90 + 18-200mm f/3.5-5.6G VR II DX IF-ED Kit	61 140 00
Allien DE100 CLD hade	CE 40.00
Nikon D5100 SLR body	2049.00
NIKON D5100 + AF-S 18-55mm 1/3.5-5.6G VR DX KIL	1649.00
Nikon D3100 + AF-S 19 55 pp. #/3 5.5 6G VR DX KIL	£399.00
Nikon D3100 + AF-S 18-55mm f/3.5-5.6G VR DX Kit	£449.00
NIKON 1 SYSTEM	
INIKON I SISTEM	
Nikon 1 V1 10-30mm Kit - Black/White	£829.00
Nikon 1 V1 10mm Kit - Black/White	£879.00
Nikon 1 V 1 0-30mm Rt - Black/White. Nikon 1 V 1 10-30mm R 30-110mm Twin Kit - Black/White. Nikon 1 V 1 10-30mm R 30-110mm Twin Kit - Black/White/Silver. Nikon 1 J 1 1 0-mm Kit - Black/White/Silver. Nikon 1 J 1 0-30mm R 30-110mm Twin Kit - Black/White/Silver.	£979.00
Nikon 1 J1 10-30mm Kit - Black/White/Silver	£549.00
Nikon 1 II 10mm Kit - Rlack/White/Silver	C500 00
Alikan 4 14 40 20mm 8 20 440mm Turin IC4 Disability City and	£555. 00
NIKOTI I JI 10-SUMMI & SU-MUMMI I WIN KIL - BIBUK WINBERSHVEF	2099.00
Nikkor VR 10-30mm t/3.5-5.6 - Black	£179.00
Nikkor VR 30-110mm f/3.8-5.6 - Black/White	£229.00
Nikkor VR 10-30mm f/3.5-5.6 - Black. Nikkor VR 30-110mm f/3.8-5.6 - Black/White Nikkor 10mm f/2.8 - Black/White	£229, 00
Nikkor VR 10-100mm F/4.5-5.6 PD-Zoom	£679 00
Mikes CD M6 Casedilaht	£120 00
Atthew OD MADO ODD Link Disale	C400 00
NIKON GP-N 100 GPS UNIT - BIACK	£ 109. 00
NIKON GP-N100 GPS Unit - White	£109.00
Nikon SB-N5 Speedlight. Nikon GP-N100 GPS Unit - Black. Nikon GP-N100 GPS Unit - White. Mount adapter FT1.	£229.00
NIKON COOLPIX DIGITAL CAM	ERAS
Nikon P7100	£479.00
Nikon Coolpix P7000	£349.00
Nikon AW100	
NIKON AW100	£329.00
AT CCAT DVA	
AF-S & AF DX NIKKOR LENSES	
10.5mm f/2.8G AF DX ED Fisheye	£529 00
AE C 25mm 6/4 0C DV	£165.00
AC 0 40 04 (0 5 4 50 15 50 DV	L 100.00
AF-S 10-24mm 1/3.5-4.5G IF-ED UX	1.725.00
AF-S 12-24mm f/4G IF-ED DX	£815.00
AF-S 16-85mm f/3 5-5 6G FD VR DX	£479.00
AF-S 16-85mm f/3 5-5 6G FD VR DX	£479.00
AF-S 16-85mm f/3 5-5 6G FD VR DX	£479.00 £1,065.00
AF-S 16-85mm f/3 5-5 6G FD VR DX	£479.00 £1,065.00 £155.00
AF-S 16-85mm f/3.5-6.6G ED VR DX. AF-S 17-55mm f/2.8G DX IF-ED	£1,065.00 £155.00 £185.00
AF-S 16-85mm t/3.5-5.6G ED VR DX. AF-S 17-55mm t/2.8G DX IF-ED	£1,065.00 £155.00 £185.00
AF-S 16-85mm t/3.5-5.6G ED VR DX. AF-S 17-55mm t/2.8G DX IF-ED	£1,065.00 £155.00 £185.00 £650.00 £245.00
AF-S 16-85mm f/3.5-6.6G ED VR DX. AF-S 17-55mm f/2.8G DX IF-ED	£1,065.00 £155.00 £185.00
AF-S 16-85mm t/3.5-5.6G ED VR DX. AF-S 17-55mm t/2.8G DX IF-ED AF-S 18-55mm t/3.5-5.6G VR ED DX AF-S 18-105mm t/3.5-5.6G VR ED DX AF-S 18-100mm t/3.5-5.6G VR ID DX IF-ED AF-S 18-200mm t/4-5.6G VR ID X IF-ED AF-S 55-200mm t/4-5.6G DX VR	£1,065.00 £155.00 £185.00 £650.00 £245.00
AF-S 16-85mm t/3.5-5.6G ED VR DX. AF-S 17-55mm t/2.8G DX IF-ED AF-S 18-55mm t/3.5-5.6G VR ED DX AF-S 18-105mm t/3.5-5.6G VR ED DX AF-S 18-100mm t/3.5-5.6G VR ID DX IF-ED AF-S 18-200mm t/4-5.6G VR ID X IF-ED AF-S 55-200mm t/4-5.6G DX VR	£1,065.00 £155.00 £185.00 £650.00 £245.00
AF-S 16-85mm t/3.5-5.6G ED VR DX. AF-S 17-55mm t/2.6G DX IF-ED. AF-S 18-55mm t/3.5-5.6G VR ED DX. AF-S 18-105mm t/3.5-5.6G VR DX IF-ED. AF-S 18-200mm t/3.5-5.6G VR ID XIF-ED. AF-S 18-200mm t/4-5.6G VR ID XIF-ED. AF-S 55-200mm t/4-5.6G DX VR. AF FX NIKKOR LENSES	£1,065.00 £155.00 £185.00 £650.00 £245.00 £319.00
AF-S 16-85mm f/3.5-5.6G ED VR DX. AF-S 17-55mm f/2.8G DX IF-ED	£1,065.00 £155.00 £185.00 £650.00 £245.00 £319.00
AF-S 16-85mm t/3.5-5.6G ED VR DX. AF-S 17-55mm t/2.8G DX IF-ED AF-S 18-55mm t/3.5-5.6G VR ED DX AF-S 18-105mm t/3.5-5.6G VR ED DX AF-S 18-200mm t/3.5-5.6G VR ED XI F-ED AF-S 18-200mm t/4-5.6G VR ID XI F-ED AF-S 55-200mm t/4-5.6G DX VR AF-X NIKKOR LENSES 14mm t/2.8D AF ED 16mm t/2.8D AF ED	£1,065.00 £155.00 £185.00 £650.00 £245.00 £319.00
AF-S 16-85mm t/3.5-5.6G ED VR DX. AF-S 17-55mm t/2.8G DX IF-ED AF-S 18-55mm t/3.5-5.6G VR ED DX AF-S 18-105mm t/3.5-5.6G VR ED DX AF-S 18-200mm t/3.5-5.6G VR ED XI F-ED AF-S 18-200mm t/4-5.6G VR ID XI F-ED AF-S 55-200mm t/4-5.6G DX VR AF-X NIKKOR LENSES 14mm t/2.8D AF ED 16mm t/2.8D AF ED	£1,065.00 £155.00 £185.00 £650.00 £245.00 £319.00
AF-S 16-85mm t/3.5-5.6G ED VR DX. AF-S 17-55mm t/2.8G DX IF-ED AF-S 18-55mm t/3.5-5.6G VR ED DX AF-S 18-105mm t/3.5-5.6G VR ED DX AF-S 18-200mm t/3.5-5.6G VR ED XI F-ED AF-S 18-200mm t/4-5.6G VR ID XI F-ED AF-S 55-200mm t/4-5.6G DX VR AF-X NIKKOR LENSES 14mm t/2.8D AF ED 16mm t/2.8D AF ED	£1,065.00 £155.00 £185.00 £650.00 £245.00 £319.00
AF-S 16-85mm t/3.5-5.6G ED VR DX. AF-S 17-55mm t/2.8G DX IF-ED AF-S 18-55mm t/3.5-5.6G VR ED DX AF-S 18-105mm t/3.5-5.6G VR ED DX AF-S 18-200mm t/3.5-5.6G VR ED XI F-ED AF-S 18-200mm t/4-5.6G VR ID XI F-ED AF-S 55-200mm t/4-5.6G DX VR AF-X NIKKOR LENSES 14mm t/2.8D AF ED 16mm t/2.8D AF ED	£1,065.00 £155.00 £185.00 £650.00 £245.00 £319.00
AF-S 16-85mm f/3.5-5.6G ED VR DX. AF-S 17-55mm f/2.8G DX IF-ED. AF-S 18-55mm f/3.5-5.6G VR ED DX. AF-S 18-105mm f/3.5-5.6G VR ED DX. AF-S 18-105mm f/3.5-5.6G VR DX IF-ED. AF-S 55-200mm f/4-5.6G VR DX IF-ED. AF-S 55-200mm f/4-5.6G VR DX IF-ED. AF-S 55-300mm f/4-5-5.6G DX VR. AF FX NIKKOR LENSES 14mm f/2.8D AF ED. 16mm f/2.8D AF Fisheye. 20mm f/2.8D AF. 24mm f/2.8D AF. 28mm f/2.8D AF.	£1,065.00 £155.00 £185.00 £650.00 £245.00 £319.00 £1,219.00 £599.00 £465.00 £335.00
AF-S 16-85mm f/3.5-5.6G ED VR DX. AF-S 17-55mm f/2.8G DX IF-ED. AF-S 18-55mm f/3.5-5.6G VR ED DX. AF-S 18-105mm f/3.5-5.6G VR ED DX. AF-S 18-105mm f/3.5-5.6G VR ED DX IF-ED. AF-S 18-200mm f/3.5-5.6G VR ID XIF-ED. AF-S 55-200mm f/4-5.6G VR ID XIF-ED. AF-S 55-300mm f/4-5.6G DX VR. AF FX NIKKOR LENSES 14mm f/2.8D AF ED. 16mm f/2.8D AF FIsheye. 20mm f/2.8D AF 24mm f/2.8D AF 28mm f/2.8D AF 28mm f/2.8D AF 28mm f/2.8D AF 35mm f/2.0D AF.	£1,065.00 £155.00 £185.00 £650.00 £245.00 £319.00 £1,219.00 £599.00 £465.00 £335.00 £225.00
AF-S 16-85mm f/3.5-5.6G ED VR DX. AF-S 17-55mm f/2.8G DX IF-ED. AF-S 18-55mm f/3.5-5.6G VR ED DX. AF-S 18-105mm f/3.5-5.6G VR ED DX. AF-S 18-105mm f/3.5-5.6G VR ED DX IF-ED. AF-S 18-200mm f/3.5-5.6G VR II DX IF-ED. AF-S 55-200mm f/4-5.6G VR DX IF-ED. AF-S 55-300mm f/4-5-5.6G DX VR. AF FX NIKKOR LENSES 14mm f/2.8D AF ED. 16mm f/2.8D AF ED. 24mm f/2.8D AF. 24mm f/2.8D AF. 35mm f/2.8D AF. 35mm f/2D AF. 55mm f/2D AF.	£1,065.00 £155.00 £185.01 £650.00 £245.00 £319.00 £1,219.00 £599.00 £465.00 £225.00 £225.00 £109.00
AF-S 16-85mm f/3.5-5.6G ED VR DX. AF-S 17-55mm f/2.8G DX IF-ED. AF-S 18-55mm f/3.5-5.6G VR ED DX. AF-S 18-105mm f/3.5-5.6G VR ED DX. AF-S 18-105mm f/3.5-5.6G VR ED DX IF-ED. AF-S 18-200mm f/3.5-5.6G VR ID XIF-ED. AF-S 55-200mm f/4-5.6G VR ID XIF-ED. AF-S 55-300mm f/4-5.6G DX VR. AF FX NIKKOR LENSES 14mm f/2.8D AF ED. 16mm f/2.8D AF FIsheye. 20mm f/2.8D AF 24mm f/2.8D AF 28mm f/2.8D AF 28mm f/2.8D AF 28mm f/2.8D AF 35mm f/2.0D AF.	£1,065.00 £155.00 £185.00 £650.00 £245.00 £319.00 £1,219.00 £599.00 £465.00 £335.00 £225.00

Prices include 20% VAT. Prices Subject to Change. E.&O.E.

105mm f/2D AF-DC	£795.00
	£969.00
135mm I/2D AF-DC	
180mm f2.8D AF IF-ED	£625.00
AF-S FX SILENT WAVE NIKKOR LI	CATCEC
AL-2 LY SILENI MAKE MIKKOK LI	CINDED
AF-S 24mm f/1.4G ED	£1,599.00
AF-S 35mm f/1.4G	£1 395 00
AF-S 50mm f/1.4G IF	£299.00
AF-S 50mm f/1.8G IF	£175.00
AF-S 85mm f/1.4G	£1 265 00
AF-S 14-24mm f/2.8G IF-ED	
AF-3 14-241101 02.00 IF-ED	
AF-S 16-35mm f/4G ED VR	£850.00
AF-S 17-35mm f/2.8D IF-ED	£1,495.00
AF-S 24-70mm f/2.8G IF-ED	
AF-S 24-120mm f/4G ED VR	£835.00
AF-S 24-120mm f/3.5-5.6G VR IF-ED	£549.00
AF-S 28-300mm f/3.5-5.6G ED VR	£725.00
AF-S 70-200mm f/2.8G VR II IF-ED	61 635 00
AF-S 70-300mm f/4.5-5.6G VR IF-ED	£435.00
AF-S 200-400mm f/4G VRII IF-ED	£4,999.00
AF-S 200mm f/2G VR II IF-ED	
AF-S 300mm f/4D IF-ED	£975.00
AF-S 300mm f/2.8G VR II IF-ED	£4,095.00
AF-S 400mm f/2.8G VR IF-ED	£6.725.00
AF-S 500mm f/4G VR IF-ED	CE 905 00
AF-S 600mm f/4G VR IF-ED	£7,175.00
TC-14E II 1.4x teleconverter	£315.00
TC-17E II 1.7x teleconverter	£315.00
TC-20E III 2x teleconverter	£415.00
AF FX ZOOM-NIKKOR LENSES	
18-35mm f/3.5-4D AF IF-ED	£495.00
24-85mm f/2.8-4D AF IF	£520.00
80-400mm f/4.5-5.6D AF VR IF-ED	
00-40011111114.3-3.00 AF VK IF-ED	1,109.00
AF & AF-S MICRO-NIKKOR LEN	ISES
THE WITH SIMILETTE I WHITE CHE ELLI	JES
AF C 40mm (IO OC DV Minns	C220 00
AF-S 40mm f/2.8G DX Micro	
60mm f/2.8D Micro	£239.00 £339.00
60mm f/2.8D Micro	
60mm f/2.8D Micro	£339.00 £399.00
60mm f/2.8D Micro	£339.00 £399.00
60mm f/2.8D Micro	£339.00 £399.00 £419.00 £610.00
60mm f/2.8D Micro	£339.00 £399.00 £419.00 £610.00
60mm f/2.8D Micro	£339.00 £399.00 £419.00 £610.00
60mm f/2.8D Micro AF-S 60mm f/2.8G ED Micro AF-S 85mm f/3.5G VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED	£339.00 £399.00 £419.00 £610.00
60mm f/2.8D Micro	£339.00 £399.00 £419.00 £610.00 £1,295.00
60mm f/2.8D Micro AF-S 60mm f/2.8G ED Micro AF-S 85mm f/3.5G VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED	£339.00 £399.00 £419.00 £610.00
60mm f/2.8D Micro	£339.00 £399.00 £419.00 £610.00 £1,295.00
60mm f/2.8D Micro	£339.00 £399.00 £419.00 £610.00 £1,295.00 £325.00 £245.00
60mm f/2.8D Micro AF-S 60mm f/2.8G ED Micro AF-S 80mm f/2.8G ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-400 Speedlight	£339.00 £399.00 £419.00 £610.00 £1,295.00 £325.00 £245.00 £125.00
60mm f/2.8D Micro AF-S 60mm f/2.8G ED Micro AF-S 80mm f/2.8G ED Micro AF-S 105mm f/3.5G VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-400 Speedlight SB-R1C1 Close-Up Commander Kit	£339.00 £399.00 £419.00 £610.00 £1,295.00 £325.00 £245.00 £125.00 £99.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 85mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-400 Speedlight SB-R1C1 Close-Up Commander Kit SB-R1C1 Close-Up Remote Kit	£339.00 £399.00 £419.00 £610.00 £1,295.00 £325.00 £245.00 £125.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 85mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-400 Speedlight SB-R1C1 Close-Up Commander Kit SB-R1C1 Close-Up Remote Kit	£339.00 £399.00 £419.00 £610.00 £1,295.00 £325.00 £245.00 £125.00 £199.00 £419.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 85mm f/2.8G ED Micro AF-S 55mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-710 Speedlight SB-R1C1 Close-Up Commander Kit SB-R1 Close-Up Remote Kit SB-R1 Close-Up Remote Kit SU-800 Wireless Speedlight Commander	£339.00 £399.00 £419.00 £610.00 £1,295.00 £325.00 £245.00 £125.00 £125.00 £419.00 £275.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 85mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-400 Speedlight SB-R1C1 Close-Up Commander Kit SB-R1C1 Close-Up Remote Kit	£339.00 £399.00 £419.00 £610.00 £1,295.00 £325.00 £245.00 £125.00 £199.00 £419.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 56mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-400 Speedlight SB-81-C1 Close-Up Commander Kit SB-R1 C1 Close-Up Commander Kit SB-R1 C1 Close-Up Commander Kit SB-R1 C1 Sos-Up Remote Kit SU-800 Wireless Speedlight Commander SB-R200 Wireless Remote Speedlight	£339.00 £399.00 £419.00 £610.00 £1,295.00 £125.00 £245.00 £125.00 £599.00 £419.00 £275.00 £185.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 56mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-400 Speedlight SB-81-C1 Close-Up Commander Kit SB-R1 C1 Close-Up Commander Kit SB-R1 C1 Close-Up Commander Kit SB-R1 C1 Sos-Up Remote Kit SU-800 Wireless Speedlight Commander SB-R200 Wireless Remote Speedlight	£339.00 £399.00 £419.00 £610.00 £1,295.00 £125.00 £245.00 £125.00 £599.00 £419.00 £275.00 £185.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-400 Speedlight SB-81-C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R1C1 Sos-Up Remote Kit SB-R1C1 SSB-R1C20 Wireless Speedlight Commander SB-R200 Wireless Remote Speedlight MANUAL FOCUS NIKKOR AIS L	£339.00 £399.00 £419.00 £610.00 £1,295.00 £245.00 £245.00 £125.00 £199.00 £419.00 £275.00 £185.00
60mm f/2.80 Micro AF-S 60mm f/2.86 ED Micro AF-S 60mm f/2.86 ED Micro AF-S 80mm f/2.86 AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-710 Speedlight SB-R1C1 Close-Up Commander Kit SB-R1 Close-Up Remote Kit SB-R1 Close-Up Remote Kit SB-R200 Wireless Speedlight Commander SB-R200 Wireless Remote Speedlight MANUAL FOCUS NIKKOR AIS LI 20mm f/2.8 Nikkor	E339.00 £399.00 £419.00 £610.00 £1.295.00 E325.00 £245.00 £125.00 £125.00 £195.00 £185.00 ENSES £901.00
60mm f/2.8D Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G ED Micro AF-S 105mm f/3.5G VR DX IF-ED Micro AF-S 105mm f/3.6G VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-900 Speedlight SB-900 Speedlight SB-R1 Close-Up Commander Kit SB-R1 Close-Up Commander Kit SB-R1 Close-Up Remote Kit. SU-800 Wireless Speedlight Commander SB-R200 Wireless Remote Speedlight MANUAL FOCUS NIKKOR AIS L 20mm f/2.8 Nikkor 24mm f/2.8 Nikkor	£339.00 £399.00 £419.00 £610.00 £1,295.00 £245.00 £245.00 £125.00 £199.00 £419.00 £275.00 £185.00
60mm f/2.8D Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G ED Micro AF-S 105mm f/3.5G VR DX IF-ED Micro AF-S 105mm f/3.6G VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-900 Speedlight SB-900 Speedlight SB-R1 Close-Up Commander Kit SB-R1 Close-Up Commander Kit SB-R1 Close-Up Remote Kit. SU-800 Wireless Speedlight Commander SB-R200 Wireless Remote Speedlight MANUAL FOCUS NIKKOR AIS L 20mm f/2.8 Nikkor 24mm f/2.8 Nikkor	E339.00 £399.00 £419.00 £610.00 £1.295.00 E325.00 £245.00 £125.00 £125.00 £195.00 £185.00 ENSES £901.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 56mm f/2.8G ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-400 Speedlight SB-R1C1 Close-Up Commander Kit SB-R1C1 Close-Up Close	E339.00 £399.00 £419.00 £610.00 £1,295.00 £325.00 £245.00 £125.00 £325.00 £125.00 £195.00 £195.00 £195.00 £195.00 £195.00 £195.00 £195.00 £195.00 £195.00 £195.00 £195.00
60mm f/2.80 Micro AF-S 60mm f/2.86 ED Micro AF-S 60mm f/2.86 ED Micro AF-S 80mm f/2.86 AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-81C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R1C Close-Up Remote Kit SB-R1C SB-R200 Wireless Remote Speedlight MANUAL FOCUS NIKKOR AIS LI 20mm f/2.8 Nikkor 24mm f/2.8 Nikkor 28mm f/2.8 Nikkor 35mm f/1.4 Nikkor	E339.00 £399.00 £419.00 £610.00 £1.295.00 E325.00 £125.00 £125.00 £125.00 £185.00 ENSES £901.00 £008.00 £051.00 £008.00 £051.00 £1,227.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 85mm f/2.8G ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-400 Speedlight SB-4100 Speedlight SB-R1C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R200 Wireless Speedlight Commander SB-R200 Wireless Speedlight Commander SB-R200 Wireless Remote Speedlight MANUAL FOCUS NIKKOR AIS L 24mm f/2.8 Nikkor 24mm f/2.8 Nikkor 25mm f/2.8 Nikkor 25mm f/2.8 Nikkor 35mm f/1.4 Nikkor 45mm f/2.8 Nikkor 45mm f/2.8 Nikkor	E339.00 £399.00 £419.00 £610.00 £1.295.00 £325.00 £245.00 £245.00 £125.00 £199.00 £199.00 £195.00 £195.00 £195.00 £195.00 £195.00
60mm f/2.80 Micro AF-S 60mm f/2.86 ED Micro AF-S 60mm f/2.86 ED Micro AF-S 80mm f/2.86 AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-81C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R1C Close-Up Remote Kit SB-R1C SB-R200 Wireless Remote Speedlight MANUAL FOCUS NIKKOR AIS LI 20mm f/2.8 Nikkor 24mm f/2.8 Nikkor 28mm f/2.8 Nikkor 35mm f/1.4 Nikkor	E339.00 £399.00 £419.00 £610.00 £1.295.00 E325.00 £125.00 £125.00 £125.00 £185.00 ENSES £901.00 £008.00 £051.00 £008.00 £051.00 £1,227.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-700 Speedlight SB-8+1C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R1C1 Sos-Up Remote Kit SB-R1C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R1C1 Speedlight MANUAL FOCUS NIKKOR AIS L 20mm f/2.8 Nikkor 24mm f/2.8 Nikkor 24mm f/2.8 Nikkor 35mm f/1.4 Nikkor 45mm f/2.8P Nikkor 45mm f/2.8P Nikkor 50mm f/1.4 Nikkor 50mm f/1.4 Nikkor	E339.00 £399.00 £419.00 £610.00 £1,295.00 £325.00 £245.00 £259.00 £125.00 £195.00 £195.00 £195.00 £195.00 £195.00 £195.00 £195.00 £100.00 £
60mm f/2.8D Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G ED Micro AF-S 80mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-81-Close-Up Commander Kit SB-R1 Close-Up Remote Kit SB-R1 Close-Up Remote Kit SB-R1 Close-Up Remote Kit SB-R200 Wireless Speedlight Commander SB-R200 Wireless Remote Speedlight MANUAL FOCUS NIKKOR AIS LI 20mm f/2.8 Nikkor 24mm f/2.8 Nikkor 25mm f/2.8 Nikkor 35mm f/1.4 Nikkor 45mm f/2.8P Nikkor 45mm f/2.8P Nikkor 55mm f/1.4 Nikkor 55mm f/1.4 Nikkor 55mm f/1.4 Nikkor 55mm f/1.4 Nikkor	E339.00 £399.00 £419.00 £610.00 £61.00 £1.295.00 £325.00 £245.00 £125.00 £325.00 £419.00 £419.00 £419.00 £1275.00 £185.00 ENSES £901.00 £608.00 £1,227.00 £325.00 £515.00 £743.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-700 Speedlight SB-8+1C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R1C1 Sos-Up Remote Kit SB-R1C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R1C1 Speedlight MANUAL FOCUS NIKKOR AIS L 20mm f/2.8 Nikkor 24mm f/2.8 Nikkor 24mm f/2.8 Nikkor 35mm f/1.4 Nikkor 45mm f/2.8P Nikkor 45mm f/2.8P Nikkor 50mm f/1.4 Nikkor 50mm f/1.4 Nikkor	E339.00 £399.00 £419.00 £610.00 £1,295.00 £325.00 £245.00 £259.00 £125.00 £195.00 £195.00 £195.00 £195.00 £195.00 £195.00 £195.00 £100.00 £
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-700 Speedlight SB-8+1C1 Close-Up Commander Kit SB-8+1C1 Close-Up Commander Kit SB-R1C1 Close-Up Remote Kit SB-R1C1 Wireless Speedlight Commander SB-R200 Wireless Remote Speedlight MANUAL FOCUS NIKKOR AIS L 20mm f/2.8 Nikkor 24mm f/2.8 Nikkor 35mm f/1.4 Nikkor 35mm f/1.4 Nikkor 50mm f/1.4 Nikkor 50mm f/1.4 Nikkor 50mm f/1.2 Nikkor 50mm f/1.2 Nikkor 50mm f/1.2 Nikkor	E339.00 £399.00 £4199.00 £610.00 £610.00 £1,295.00 £325.00 £245.00 £125.00 £599.00 £185.00 £185.00 £1275.00 £185.00 £1275.00 £185.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-700 Speedlight SB-8+1C1 Close-Up Commander Kit SB-8+1C1 Close-Up Commander Kit SB-R1C1 Close-Up Remote Kit SB-R1C1 Wireless Speedlight Commander SB-R200 Wireless Remote Speedlight MANUAL FOCUS NIKKOR AIS L 20mm f/2.8 Nikkor 24mm f/2.8 Nikkor 35mm f/1.4 Nikkor 35mm f/1.4 Nikkor 50mm f/1.4 Nikkor 50mm f/1.4 Nikkor 50mm f/1.2 Nikkor 50mm f/1.2 Nikkor 50mm f/1.2 Nikkor	E339.00 £399.00 £4199.00 £610.00 £610.00 £1,295.00 £325.00 £245.00 £125.00 £599.00 £185.00 £185.00 £1275.00 £185.00 £1275.00 £185.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-700 Speedlight SB-8H-1C Iclose-Up Commander Kit SB-8H-1C Iclose-Up Commander Kit SB-R1C1 Close-Up Remote Kit SB-R1C1 Wireless Speedlight Commander SB-R200 Wireless Remote Speedlight MANUAL FOCUS NIKKOR AIS L 20mm f/2.8 Nikkor 24mm f/2.8 Nikkor 35mm f/1.4 Nikkor 35mm f/1.4 Nikkor 50mm f/1.4 Nikkor 50mm f/1.4 Nikkor 50mm f/1.2 Nikkor 50mm f/1.2 Nikkor 50mm f/1.2 Nikkor 180mm f/2.8 ED Nikkor	E339.00 £399.00 £4199.00 £610.00 £610.00 £1,295.00 £325.00 £245.00 £125.00 £599.00 £185.00 £185.00 £1275.00 £185.00 £1275.00 £185.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-700 Speedlight SB-8+1C1 Close-Up Commander Kit SB-8+1C1 Close-Up Commander Kit SB-R1C1 Close-Up Remote Kit SB-R1C1 Wireless Speedlight Commander SB-R200 Wireless Remote Speedlight MANUAL FOCUS NIKKOR AIS L 20mm f/2.8 Nikkor 24mm f/2.8 Nikkor 35mm f/1.4 Nikkor 35mm f/1.4 Nikkor 50mm f/1.4 Nikkor 50mm f/1.4 Nikkor 50mm f/1.2 Nikkor 50mm f/1.2 Nikkor 50mm f/1.2 Nikkor	E339.00 £399.00 £4199.00 £610.00 £610.00 £1,295.00 £325.00 £245.00 £125.00 £599.00 £185.00 £185.00 £1275.00 £185.00 £1275.00 £185.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-700 Speedlight SB-8H-1C Iclose-Up Commander Kit SB-8H-1C Iclose-Up Commander Kit SB-R1C1 Close-Up Remote Kit SB-R1C1 Wireless Speedlight Commander SB-R200 Wireless Remote Speedlight MANUAL FOCUS NIKKOR AIS L 20mm f/2.8 Nikkor 24mm f/2.8 Nikkor 35mm f/1.4 Nikkor 35mm f/1.4 Nikkor 50mm f/1.4 Nikkor 50mm f/1.4 Nikkor 50mm f/1.2 Nikkor 50mm f/1.2 Nikkor 50mm f/1.2 Nikkor 180mm f/2.8 ED Nikkor	E339.00 £399.00 £4199.00 £610.00 £610.00 £1,295.00 £325.00 £245.00 £125.00 £599.00 £185.00 £185.00 £1275.00 £185.00 £1275.00 £185.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-400 Speedlight SB-R1C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R1C1 Speedlight SB-R1C1 Speedlight SB-R1C1 Speedlight SB-R1C1 Speedlight SB-R1C1 Speedlight SB-R1C1 Close-Up Commander Kit SB-R1C1 Speedlight SB-R1C1 Speedligh	E339.00 £399.00 £4199.00 £610.00 £610.00 £1,295.00 £325.00 £245.00 £125.00 £599.00 £185.00 £185.00 £1275.00 £185.00 £1275.00 £185.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00 £1275.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-710 Speedlight SB-81 Close-Up Commander Kit SB-81 Close-Up Remote Kit SB-81 Close-Up Re	E339.00 £339.00 £399.00 £419.00 £610.00 £1.295.00 £325.00 £245.00 £125.00 £325.00 £195.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-710 Speedlight SB-81 Close-Up Commander Kit SB-81 Close-Up Remote Kit SB-81 Close-Up Re	E339.00 £339.00 £399.00 £419.00 £610.00 £1.295.00 £325.00 £245.00 £125.00 £325.00 £195.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-700 Speedlight SB-81-CI Close-Up Commander Kit SB-81-CI Close-Up Commander Kit SB-81-CI Close-Up Remote Kit SPECIAL PURPOSE: PERSPECTIVE CONTROL AND MICRO-NIKKOR I	E399.00 £399.00 £4199.00 £610.00 £610.00 £1,295.00 £325.00 £245.00 £125.00 £275.00 £419.00 £275.00 £185.00 £185.00 £1,227.00 £325.00 £325.00 £325.00 £597.00 £743.00 £799.00 £NSES £599.00 £NSES £599.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-710 Speedlight SB-81 Close-Up Commander Kit SB-81 Close-Up Remote Kit SB-81 Close-Up Re	E399.00 £399.00 £4199.00 £610.00 £610.00 £1,295.00 £325.00 £245.00 £125.00 £275.00 £419.00 £275.00 £185.00 £185.00 £1,227.00 £325.00 £325.00 £325.00 £597.00 £743.00 £799.00 £NSES £599.00 £NSES £599.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-700 Speedlight SB-81-CI Close-Up Commander Kit SB-81-CI Close-Up Commander Kit SB-81-CI Close-Up Remote Kit SB-	E399.00 £399.00 £419.00 £610.00 £610.00 £1.295.00 £325.00 £245.00 £125.00 £325.00 £419.00 £419.00 £185.00 £185.00 ENSES £901.00 £1227.00 £325.00 £325.00 £743.00 £743.00 £799.00 ENSES £999.00 ENSES £1,395.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-400 Speedlight SB-400 Speedlight SB-R1C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R1C1 Close-Up Commander Kit SB-R200 Wireless Speedlight Commander SB-R200 Wireless Speedlight Commander SB-R200 Wireless Remote Speedlight MANUAL FOCUS NIKKOR AIS LI 20mm f/2.8 Nikkor 28mm f/2.8 Nikkor 28mm f/2.8 Nikkor 35mm f/1.4 Nikkor 50mm f/1.4 Nikkor 50mm f/1.2 Nikkor 180mm f/2.8 ED Nikkor ZOOM-NIKKOR MANUAL AIS LI 28-85mm f/3.5-4.5 Zoom-Nikkor SPECIAL PURPOSE: PERSPECTIVE CONTROL AND MICRO-NIKKOR L 24mm f/3.5 D PC-E ED Nikkor 28mm f/3.5 PC Nikkor	E339.00 £399.00 £4199.00 £610.00 £610.00 £1,295.00 £1,295.00 £1,295.00 £1,295.00 £1,295.00 £1,295.00 £1,200 £1,200 £1,200 £1,000 £1,200 £1,200 £1,000 £1,200
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-700 Speedlight SB-81-CI Close-Up Commander Kit SB-81-CI Close-Up Commander Kit SB-81-CI Close-Up Remote Kit SB-	E339.00 £399.00 £4199.00 £610.00 £610.00 £1,295.00 £1,295.00 £1,295.00 £1,295.00 £1,295.00 £1,295.00 £1,200 £1,200 £1,200 £1,000 £1,200 £1,200 £1,000 £1,200
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-400 Speedlight SB-81-C1 Close-Up Commander Kit SB-81-C1 Close-Up Campaide Kit SB-81-C1 Close	E339.00 £339.00 £399.00 £4199.00 £610.00 £1.295.00 £1.295.00 £125.00 £245.00 £259.00 £1590.00 £1590.00 £1590.00 £1590.00 £1590.00 £1590.00 £1590.00 £1590.00 £1590.00 £1590.00 £1590.00 £1590.00 £1590.00 £1590.00 £1590.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-700 Speedlight SB-81-Cl Close-Up Commander Kit SB-81-Cl Close-Up Close-	E339.00 E339.00 E339.00 E419.00 E610.00 E610.00 E1.295.00 E225.00 E225.00 E225.00 E225.00 E225.00 E2590.00 E6185.00 E725.00 E8597.00 E743.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-700 Speedlight SB-81-CI Close-Up Commander Kit SB-81-CI Close-Up Commander Kit SB-81-CI Close-Up Remote Kit SB-	E339.00 £339.00 £399.00 £419.00 £610.00 £610.00 £1.295.00 £225.00 £225.00 £245.00 £125.00 £599.00 £1275.00 £1277.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-700 Speedlight SB-81-CI Close-Up Commander Kit SB-81-CI Close-Up Commander Kit SB-81-CI Close-Up Remote Kit SB-	E339.00 £339.00 £399.00 £419.00 £610.00 £610.00 £1.295.00 £225.00 £225.00 £245.00 £125.00 £599.00 £1275.00 £1277.00
60mm f/2.80 Micro AF-S 60mm f/2.8G ED Micro AF-S 60mm f/2.8G AF-S VR DX IF-ED Micro AF-S 105mm f/2.8G AF-S VR Micro IF-ED 200mm f/4D AF Micro IF-ED NIKON SPEEDLIGHTS SB-900 Speedlight SB-700 Speedlight SB-700 Speedlight SB-81-Cl Close-Up Commander Kit SB-81-Cl Close-Up Close-	E339.00 £339.00 £399.00 £419.00 £610.00 £610.00 £1.295.00 £225.00 £225.00 £245.00 £125.00 £599.00 £1275.00 £1277.00

PC: Perspective Control. PC-E: Tilt/Shift-Perspective Control

TO ORDER TELEPHONE 020-7828 4925



TAMRON #£50 Cashback

Claim up to £50 on selected Tamron Lenses

Now's the time to choose TAMRON



SP-AF 70-300mm f4-5.6 Di VC USD

XLD lens element, stabilization and USD.

18-270mm f3.5-6.3 VC PZD

eo Drivi

TAMRON

The world's lightest, most compact 15x

DSLR Zoom Lens Terren # 18-27 thron #3.543 to 1910

With up to £50 cashback and a 5 Year Warranty, there has never been a better time to choose an award winning Tamron lens.

Cash Back offer details: Cash back offer valid for purchases from 15th Oct 2011 to 15th January 2012.

For full details and terms & conditions of our claim back offer visit: www.intro2020.co.uk

To claim; send by post: 1: Copy of your receipt as proof of purchase, including date of purchase and full dealer details.

2: Lens details including type, camera fitting and 6 digit serial number.

3: Your full contact details including full address, postcode, tel number, email address (if applicable) plus the name to go on Cashback Cheque Post to: Intro2020 Promotions, Priors Way, Maidenhead, Berkshire. SL6 2HP Emall: promotions@intro2020.co.uk

Claims must be received by 30th January 2012. To make a claim, your lens must be purchased from an official UK Tarnron Dealer, sourcing from official UK Import channels. "Cashback on featured lenses only. E&OE. 2011

AUTHORISED TAMRON SUPER STOCKISTS

Bristol Cameras • Cambrian Photography • Camera Centre Cardiff • Camera Solutions Cameraworld Ltd • Carmarthen Camera Centre • Castle Cameras • Clifton Cameras Conns Cameras . Devon Camera Centre . Digital Depot . Jacobs Digital Photo & Video Ltd Jessops • London Camera Exchange • Mifsud Photographic • Morris Photographic Centre Melgray • O'Learys Camera World • Pantiles Cameras • Park Cameras • S.R.S.Micros Walters Photo Video . Warehouse Express . Wilkinson Cameras

Plus Other Fine Camera Stores

Compact and

cost effective

high powered

Zoom Lens





subscribe 0845 676 7778

documentary photography, there is another

wildlife imagery. That's generally

19 November 2011 | www.amateurphotographer.co.uk | 21

wildlife imagery



what I get up to in my spare time and it's something I really enjoy. Photography is part of me. The news side is one component of me, while the wildlife imagery reflects a different side of my character. All these things are interchangeable, although it's fair to say that I find the wildlife images are more personal.'

SPOTTING THE ABSURD

What's perhaps most striking is that Cathal is able to carry his visual style through to his animal subjects. The oddities and meticulous attention to detail and composition that permeate his documentary work are also present in his wildlife imagery.

'It's interesting that people are able to look at my work and identify a visual style,' says Cathal. 'As far as I'm concerned, I just take pictures in a way that's natural

to me. When I was first starting out in photography, I found myself studying plenty of documentary photographers, but not so many wildlife photographers. As I started taking news-style images I started to emulate the styles of a range of those kinds of photographers. The only thing that I took inspiration from with the wildlife images was my love and affiliation with that kind of world. That's not to say I don't like other wildlife photographers. There are a few that stick out, such as Jim Brandenberg.

Cathal's images are distinct due to their emphasis on the unusual and his eye for images that almost seem to encapsulate an entire story in a single frame.

'I suppose I'm subconsciously looking for these little visual quirks and significant moments,' says Cathal. 'I find things that are slightly amusing or a wee bit more

'The news side is one component of me, while the wildlife imagery reflects a different side of my character'

'This image was taken a couple of years ago during a particularly heavy snowstorm,' says Cathal. 'I took it as a farmer was going to feed his sheep. The sheep would follow the trail following one behind the other. This was shot using a 400mm lens with a 1.4x converter. I knew that the sheep in front would be in focus with all the others behind it thrown out of focus. Had everything been pin-sharp, it would have been an incredibly messy shot'

interesting than conventional scenes. Everyday life is absurd. If you were to sit on a park bench and watch the world go by, you would see some really quite strange things. But generally a lot of people don't notice these. The same principle applies to wildlife. The great pleasure I have is trying to capture those moments.

BEING PREPARED

Much of the pressure of covering news events can come from the need to be able to react quickly and spot a shot as soon as it presents itself. Add to this the need to get the correct exposure and composition, and it's a challenge to even the most experienced photographer. But do these same pressures apply when working with wildlife?

'With any wildlife photography, you can attempt to take control of as many aspects as possible,' says Cathal. 'If you're working with birds, for example, you can pre-empt many things. Try to work out exactly where the bird is going to land, even down to which branch of a tree. You need to think about



what time of the day they'll be in the area, which lens and focal length will work best, and which exposure will work at that time of the day."

Cathal points out that there is a dual mindset at work when photographing wildlife. While you have to be prepared, you must also be in a heightened state of awareness, which is a trait that Cathal is able to carry over from his work at news events.

'In news events you have to be prepared for the unexpected,' says Cathal. 'In some of the environments and situations I find myself in, things can happen in the blink of an eye. For example, a particular person who you didn't think was going to be at a venue will suddenly appear. In the natural environment, I always feel a little more relaxed because the surroundings are much 'Cow and Rainbow'. Sometimes two disparate elements can come together to form a concept

more tranquil. At the same time, though, that heightened sense of awareness can often come in handy with wildlife. Some moments are fleeting, so you have to be ready for anything."

A good example of Cathal grabbing a photograph when the opportunity presented itself is his shot of a cow seemingly at the end of a rainbow (above).

'That shot came down to the fact that I saw the rainbow and knew there were cows in the area,' says Cathal. 'That may not sound particularly exciting, but sometimes when you have a couple of interesting elements your brain makes a sort of association and realises they can work together. The problem I had was that from where I was standing, the cow wasn't at the end of the rainbow. So



'I took this shot just off Vauxhall Bridge Road in London,' says Cathal. 'I was sitting in my car when I spotted the pigeons and the television aerials. It struck me that aerials will very soon be a thing of the past and I thought it was unusual to see so many in a row like that. This was the starting point, but I realised that the aerials on their own wouldn't be very interesting. I decided to wait until the optimum moment for enough pigeons to fly into the frame so the image was strong enough to stand on its own.

'When I first envisaged the image, I knew it would be in black & white,' continues Cathal. 'Some images naturally lend themselves to monochrome. That was the case with this photograph because there wasn't a great deal of colour to begin with. The shot is much more to do with



I had to drive like a maniac down the road to get the correct angle before the rainbow disappeared. I knew what I wanted to do and I had to bring those two things together to match the shot I had in my head. I only got a few frames before the rainbow disappeared. Shots like these occur naturally, but every so often you have to give them a helping hand.'

RURAL UPBRINGING

Cathal attributes his love of wildlife photography to his upbringing in the rural village of Cushendall, a small seaside village about 50 miles north of Belfast.

'I grew up in a rural community with a population of 2,000–3,000 people,' says Cathal. 'I was surrounded by farmland and animals, such as cows and sheep, and as a result I've always been aware of animals. Growing up in that kind of environment led me to have an affinity with the natural world. I think that's why I see these images as being a lot more personal. In some ways, they link directly back to my upbringing.'

Cathal first picked up a camera after chatting to Brendan Murphy, who was the picture editor of the *Irish News*, one of the main newspapers in Northern Ireland.

'Brendan was researching a book in my village,' says Cathal. 'My father was his guide around the area and I tagged along with them over the summer. I enjoyed seeing what Brendan was doing and I had always been keen on art. It 'Springer Spaniel'.
Sometimes it
can take several
attempts to get a
shot exactly as
you want it (see
box right)

GROUSE SHOOTING

'I CAPTURED this image during the grouse-shooting season,' says Cathal. 'I was out following the hunters doing a picture essay of the shoot. The action you see in the image is something that happens hundreds of times a day on these events. Sometimes the dog will find its own way into the field or sometimes the hunter will hold the wire fence down for the dog to jump over. I knew this was going to happen a lot, and as a result I was able to previsualise where I needed to be and when. The moment itself lasted only one or two

seconds, so I had to be ready. It's all about practice. I had several attempts before this, but there was always something that wasn't quite right, such as the farmer not being silhouetted or the angle not being low enough. I kept going all day until all the elements came together. The most striking element is perhaps the highlight of the dog's fur. It gives the image depth so that it's more three-dimensional. I wish I could say that it was a conscious decision to get that, but on this occasion it was pure chance. You can't think of everything.'

was through my interest in painting and drawing that I developed some sense of balance and composition. Once the summer was over, Brendan said that if I ever wanted to take up photography I should contact him and he would see if he could get me onto an apprenticeship. Once I had done my GCSEs, I was adamant that I didn't want to stay in education any longer. I called Brendan and he was as good as his word. It was as simple as that.'

Just as Cathal's wildlife images are largely informed by his rural upbringing, his documentary work came about largely due to the political climate of Northern Ireland.

'As I was serving my apprenticeship at a daily Belfast newspaper, I was surrounded by the Troubles,' says Cathal. 'That climate meant that I naturally leaned towards documentary and news photography. I was witnessing how the Troubles were affecting people's lives every day of the week. So it became a very natural thing for me to be in people's homes and getting a glimpse of their lives. I was meeting people in different situations on both sides of the divide. I was immersed in it from the beginning, so naturally that's where my career has taken me.'

To see more of Cathal's images, visit www. cathalmcnaughton.



APappraisal Expert advice, help and tips from AP Editor Damien Demolder



Owl Steve Thomas

Nikon F5, 300mm, 1/500sec at f/4, Fujichrome Astia

COLOUR balance is hard enough using a digital camera, but Steve had to cope with cool snowy conditions with Fujichrome Astia slide film loaded in his Nikon F5 in this situation. I'm not sure I would have chosen Astia for this kind of picture, as it is a film that has pastel-like muted colours and, as you can see here, a bit of a pink tone to it. The combination of the blue of the light and the pink of the film has given the snow and the owl a purple/red cast that takes away a bit from the subject. The snow isn't close to white, which then means that the colour of the owl isn't accurate, either.

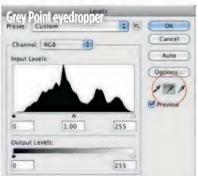
A simple way to correct colour in a JPEG image is to use the Grey Point eyedropper in Levels. Select the dropper and find an area that should be neutral. Then click on it.

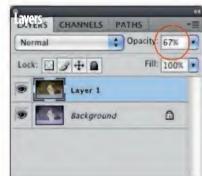
I try not to use a pure white area, as these tend to actually have colour missing and do not lead to a good sample reading. In this case, I picked an area of snow from the foreground.

With JPEG files you'll find that when one colour is reduced the complementary colour is not injected fully enough to replace it and balance the picture, and quite often your colour cast will go too far the other way. Here I've got rid of the blue, but the 'corrected' image is warm beyond a state that we can believe. A neat trick is then to copy the corrected image and paste it back over the original in a new layer – and then adjust the opacity of the overdone image until the two pictures combine to deliver a more moderate and sensible colour balance. Now the snow is white enough and the browns of the bird's feathers are more realistic.

It's a great shot, though, and Steve has done well to get the exposure right in such a difficult meter-confusing scene, so it wins my picture of the week award.











How to submit your pictures

Send up to six prints, slides or images on CD (please include the original files from the camera along with your submitted versions on your CD). Tell us a little about the pictures and include details of equipment used and exposure settings. Send your images to Appraisal at the address on page 3. Enclose an SAE if you want them returned

CAMLINK







The spirit of Bangladesh



Documentary photographer/activist **Shahidul Alam** immerses himself in his photographic projects, refusing to stand on the

sidelines as a neutral observer. Jade Lord asks him about his working methods and finds out why he believes photography can be a vehicle for social change

AMONG the most highly regarded photojournalists ever to pick up a camera, there will be very few who have not, at some point, photographed what is right on their doorstep. It's where most begin and where some feel compelled to stay. While Bangladeshi-born photographer Shahidul Alam has travelled abroad with his camera, he is committed to photographing life in his home country.

Shahidul has been capturing the spirit of the people of Bangladesh for more than 30 years, using photography as a catalyst for change and as a tool to tell a wider story and to educate. He has charted the artistic, social and political intricacies of Bangladesh, with the resulting photographs, including some taken in other countries, brought together in his book, My Journey As A Witness.

The striking photographs do much to dispel preconceptions about a country Shahidul feels is often misrepresented in the foreign media. 'It is important that Bangladeshis be known for the vibrant people with the rich culture that they have,' he explains. 'I did not want to plaster over issues of poverty, but to present them as hurdles that the average Bangladeshi coped with admirably despite local and international exploitation.

However, Shahidul is not just simply trying to set the record straight about his country; he is passionate about social justice on both global and local levels and this

heavily influences how he photographs. For him, the key is not to just pick up a camera on the off-chance of something coming up - it's all about research. 'As a photojournalist, you always respond to your immediate environment, and while that is an opportunistic response that might result in unusual finds, it is unlikely to produce a substantial body of work capable of providing permanent change,' he explains. 'For sustainable change to take place, your work has to be part of a well-thoughtout campaign. Much of my work involves considerable research, and the aesthetic approach is very carefully planned."

With such a thorough approach to photojournalism, it is unsurprising that Shahidul gets to know his subjects fully, immersing himself in their world and becoming more than just a casual observer. He states that his photographs have never been impartial and he is never objective when shooting his subjects. 'Complete engagement is essential to my method of working as my work regularly involves very unequal entities and, if there is a fence in between, I don't want to stand on it,' he explains. 'I always clearly position myself on the side of the disenfranchised, as I think to be "neutral" in such circumstances is to maintain and support the status quo, and therefore to support that inequality.

With such a thought-out agenda, it is no surprise that Shahidul is not a shoot-fromthe-hip photographer. His approach is much





Top: Flood victims in rain, Mymensingh, Bangladesh, 1988

Left: Ship-breaking worker, Rahman Yard, Chittagong, Bangladesh, 2008

more considered and he is happy to wait it out for the right picture. 'I will often wait for long periods to get the image I am after, but once the time is right I work fast,' he reveals. 'Generally, I will use the available natural light, but I will use a reflector, particularly for portraits. I was brought up on commercial photography, though, so I will use lights if it is necessary – I once shot an entire series [called 'Crossfire'] using just torchlight.'

Responding to the light and reading the situation as it unfolds with the intention of relaying a narrative lie at the heart of Shahidul's approach. 'As a visual person, one always responds to the magic that is photography: the light, shape, and moment are the building blocks of the visual image and I look out for them as any other photographer would,' he says. 'The content for me is hugely important. I am a storyteller and there are often times when another medium might tell the story better, such as words or poetry, but sometimes the photograph is the precise tool for a particular story. That is the time when I pick up the camera: I take pictures because they work so powerfully."

Shahidul's dynamic images are somewhat defined by his choice of lenses, which in turn influences his approach to composition. A wideangle 24mm lens on a full-frame camera is a favourite format of his, affording him the luxury of being able to capture a full scene and giving the viewer the sense



of being right in the heart of the picture. He also favours a 50mm prime lens and occasionally uses a 100mm macro for portraits. When it comes to composing his images, he says the camera often naturally finds its own frame. 'At a particular point in time, one becomes an extension of the camera,' Shahidul says. 'It finds its own frame, chooses its own moment. I merely respond to that pull. But I recognise that this is also dependent on how much you give yourself to the medium in order for the camera to give back to the photographer.'

Shooting with a Canon EOS 5D Mark II for its 'great video option', Shahidul is also a fan of the smaller Canon PowerShot G12, which has the ability to shoot in raw and offers most of the options he needs. He also has an underwater housing for this camera - for when it rains. 'I love the rain, and I go out with my G12 in the rain whenever I get a chance,' he says.

Shahidul has been shooting digitally since 2004 – a decision influenced by the quality of digital images over film and its freedom of use. He has not looked back since. 'I would not have gone digital at the time when film produced superior images, but today quality is no longer a concern with digital; rather, it is digital that provides the higher quality in most cases,' he explains. Digital also enables Shahidul to be more flexible in his choice of shooting in black & white or colour, with his cameras' raw capabilities helping to keep his options open.

'I would not have gone digital at the time when film produced superior quality images'

Above: Silhouette. Meghna Bridge, Demra Road, Bangladesh, 2000

Below: Woman cooking on rooftop, Jinjira, Dhaka, Bangladesh, 1988

'I don't decide beforehand whether an image will work better in colour or black & white these days,' he says. 'In the film days, you used to have to shoot black & white in a different way to colour. Now that I shoot digital, I don't even decide in advance. The picture determines what works best. But of course,



Documentary Bangladesh

sometimes you just know. When shooting raw with good modern cameras, you can leave the decision for later. I will often play with both, looking to see what works best."

The high-contrast, gritty style that he applies to his black & white images is, in part, influenced by his time spent shooting with film. 'I've always liked the tonality of film and so, with digital, I shoot on the neutral setting in raw and set the sharpening to zero,' Shahidul explains. 'I work on the tones of the raw image, but use Silver Efex software for speeding up my black & white postproduction process."

With Shahidul, though, the editing is just one small part of the bigger picture of using photography to tell a story. His style of photography is concerned with getting a message across as effectively as possible, and he feels his photographs have gone some way to achieving success in this area.

'Certainly today there is a far better global understanding of Bangladesh than there was when we started out, but there is still a long way to go,' he says. 'Often representations of poverty leave out that vital ingredient of power relationships. Wealthy nations have exploited my country and the wealthy in my country have exploited the common citizen. Both issues need to be pointed out and I feel both my work and the work of those like me have done that, and it has resulted in Bangladeshis taking a greater pride in who they are.'

The key to Shahidul's success is his



willingness to immerse himself in his work. But there is also that intuitive sense of when is the right moment to pick up the camera. 'There are times when one can smell a great photograph but it is not a natural sense of smell - rather one that has to be cultivated,' says Shahidul. 'It is then a case of searching sufficiently to find it.'

To see more images by Shahidul, visit www.shahidulalam.com. The book, My Journey As A Witness, published by Skira Editore and priced £32, is available from most online and high-street book outlets. An exhibition of Shahidul's work runs at the Wilmotte Gallery at Lichfield Studios, 133 Oxford Gardens, London W10 6NE, until 18 November, Visit www.tristanhoare.co.uk





Make sure the day she gets the photos is the other best day of her life.

Prepare as well as she has with the PIXMA PRO-1, our most evolved A3+ professional quality inkjet, featuring a state-of-the-art 12 ink system. The combination of next generation Lucia pigment inks and special 5-ink monochrome printing, with the extra ability to print up to 14" wide, ensures beautiful, timeless results at the highest level.

© Jeff Ascough. Canon Ambassador. York, 2009. Shot on a Canon EOS 1Ds MkIII; EF 24-70mm f/2.8 USM

canon.co.uk/PIXMAPro







The printer your images deserve







AP publishes more reader photographs than any other photography magazine

ReaderSpottight





The **Editor's Choice** wins a **Kata DR-467i**Digital Rucksack worth £99.95

The Kata DR-467i Digital Rucksack will accommodate two DSLRs with mounted lens, three-four lenses and flash, with space for personal gear, a laptop and small tripod. By removing the padded bottom camera insert you can easily convert this rucksack from a camera bag to a daypack when not out shooting.

www.manfrotto.co.uk

How to submit images to Reader Spotlight Please see the 'Send us

Please see the 'Send us your pictures' section on page 3 for details or visit www.amateurphotographer. co.uk/spotlight



lan Macfadyen Surrey

lan has been interested in nature and wildlife since he was a child, as he was fascinated by the bird photography of Eric Hosking and the wildlife footage recorded by Armand and Michaela Denis. It was in the 1980s that he bought his first SLR with the sole aim of taking wildlife photographs, particularly butterflies. Some of lan's other interests include landscapes, environmental issues, local people and transport, although he tends to restrict his travels to countries that boast a wealth of wildlife. In the future, lan would like to explore the wildlife of Kenya and India further.

Wood white
1 This butterfly
stands out nicely
against the dark
background
Canon EOS-1D Mark
IIN, 100mm macro,
1/250sec at f/10,
ISO 200

Orange-tip
2 The dappled light provides an ideal backdrop for this delicate butterfly Canon EOS-1D Mark IIN, 10mm macro, 1/500sec at f/11, ISO 400,

Moth
3 Ian got down
to ground level
to capture this
six-spotted
Burnet moth
Canon EOS 10D,
90mm, 1/45sec at
f/2.8, ISO 100





Martin Offer West Sussex

Newly retired Martin has been taking pictures since he was ten years old, but began to take the craft seriously when he was given an SLR on his 21st birthday. He was inspired to take photographs by the images featured in National Geographic and by the work of Ansel Adams. His aim is to exhibit images in local galleries and eventually to publish a book on the landscapes of the American West.

Arun Valley
1 The high vantage point gives this shot atmosphere and drama
Nikon D40X, 55-200mm, 1/20,000sec at f/5.6, ISO 200, polarising filter

Petworth Park 2 The clouds and their reflections give this lakeside image a perfect symmetry Nikon D40X, 18-55mm, 1/125sec at f/5.6, ISO 125, polarising filter

Upwaltham
3 The snowfall has
muted the tones of
the valley around
this church
Canon PowerShot G10,
6.1mm, 1/2000sec at
f2.8, ISO 100

Pagham 4 Martin took this shot just after the sun had set. The wooden posts provide a focal point Nikon D40X, 18-55mm, 1/30sec at f/3.5, ISO 450, polarising filter









It took some careful exposure metering to get the camera to describe all the layers in this misty scene, but Martin has made a great job of it. There's a lovely warmth in the colours, too, and I enjoy the way there seems to be movement in the mist as it sweeps over the hedge into the field. – Damien Demolder, Editor



David Milner

Peterborough

David first started taking photographs around 40 years ago with an old Zenit SLR. What started as family snaps soon developed into something more serious as he pursued his main interests of landscapes and wildlife. David recently completed an Open University course on digital photography and would like to develop his skills further in the future.





Lion asleep, Botswana 1 The lion's head on the log creates a mood of relaxation Nikon D80, 30-700mm, 1/1500sec at f/5.6, ISO 800 Yellow-billed hornbill 2 The sharp focus draws the bird out from its surroundings Nikon D80, 70-300mm, 1/500sec at f/5.3, ISO 220 Lion cub on a termite mound 3 The patterns of the cub complement the texture of the mound Nikon D80, 30-700mm, 1/180sec at f/5.6, ISO 800

WANT TO LEARN MORE AND IMPROVE YOUR PHOTOGRAPHIC SKILLS?

Then enrol on one of our **School of Photographic Imaging's Home Study Courses**. We've courses to suit all levels of experience covering all aspects of photography and bite-sized courses from just £75. Just visit **www.spi-photography-courses.com**, call **0203 148 4326** or turn to page 56 of this issue.

Samsung NX 200

Professional results with a twist.

INTRODUCING THE NEW SAMSUNG NX200



DESIGNED BY INTUITION, THE NX200 PUTS CREATIVITY BACK AT YOUR FINGERTIPS.

The new NX200 supports the groundbreaking range of i-Function lenses that make accessing creative functions quicker and simpler, giving you full control of your pictures. With a simple twist of the value ring, you can apply a whole host of creative filters and adjust settings such as aperture, shutter speed, ISO and white balance - there's no need to even change your grip. For more details visit www.samsung-nx200.co.uk/amph





Compatible with all i-Function Lenses



NX200







Fast & Precise AF



Simply press the button and twist the value ring



JESSOPS



YES! I would like to sub	oscribe to Amateur Photographer
3 monthly Direct Debit, pay of saving 42% off the full price of	
	ies), pay only £154.99, save 41%
	es), pay only £79.99, save 39%
Your Details:	
Mr/Mrs/Ms/Miss:	Forename:
Surname: If you would like to receive emails from Amateur Photo information and, occasionally, take part in our magazing the company of the c	ographer and IPC containing news, special offers, product and service ne research via email, please include your email below.
Email.*	
Address:	
Postcode:	
Home Tel No: (inc. area code)	
If you would you like to receive messages from Amate	ur Photographer and IPC containing news, special offers, product and service ne research via your mobile, please include your mobile phone number below
Mobile No.:	
Year of Birth:	0.1
I would like to send a gi	
supply address details on a separa	
Mr/Mrs/Ms/Miss:	Forename:
Surname:	
Address:	
Year of Birth: Choose from 3 easy wa 1. Pay £18.99 every 3 months by 2. Ienclose a cheque/Internation: IPC Media Ltd., for the amount	Direct Debit (Complete the Direct Debit form below) al money order made payable to
3. Please debit £	from my: asterCard
Card No:	(Maestro only)
Expiry Date:	Issue No./Start Date:
Signature:	Date:
(I am over 18)	
Instruction to your Bank or Building For office use only. Originator's refe	DIRECT
Name of Bank:	
Address:	
-	
	Postcode:
Account Name:	
Sort Code: Please pay IPC Media Ltd. Direct Debits from the: the Direct Debit Guarantee. I understand that this: electronically to my Bank or Building Society.	Account No:
Signature: (Lamover 18)	Date:

Ofter only open to new subscribers. Final closing date for all orders is 1st February 2012. Orders purchased as a gift before the Bitt December 2011 will begin with the first valuable Issue. In allaway All gift orders purchased after this date will begin with the first valuable Issue. Orders purchased for yourself will start with the next available issue —please allow up to six weeks for delivery, 8 weeks for overseas orders. "Hyou supply an email address your order will be acknowledged by email and you will be glown the option to request a gift card electronically or by post I you do not supply an email address you or der will be acknowledged by email and you will be glown the option to request a gift card electronically or by post I you do not supply an email address you will automatically be sent a postal gift card. All prices are discounted from the full subscription rate advertised in each title, include P&P and are correct at time of loging to press. Cerdit/debit card charges will be taken in setting. If the magazine ordered changes frequency per annum, we will available to reflexively to IX addresses. For enquiries and overseas rates call +44 330 3330 233, or email (ps.subsequidardansubs co. W. Amateur Photographer published by IVP. Cerdit Lid (PG), will collect your personal information process your order and to gain a better understanding of our readership. Amateur Photographer and IVP. would like to contact you by post or telephone to promote and ask your opinion on our magazines and services. Please tick here If you prefer not to be contacted." IP. Cerv would like on bear from use." IP. Cerv por occasionally pass your details to carefully selected organisations and branch, promoting nad researching products and services. If you want to receive these messages please tick here! ""FPIZE DRAW. A full list of the prize draw weeks and researching products and services. If you want to receive these messages please tick here!" "FPIZE DRAW. A full list of the prize draw weeks and contact and prove the product

CODE: ASS1

ve more **Great savings when** you buy two or more subscriptions. Over 50 top titles to choose from. Visit: www.magazinesdirect.com Or call: 0844 848 0848

- ☼ A subscription makes a thoughtful and lasting gift – there's a magazine for everyone!
- **** Why not treat yourself?**
- ****** Convenient delivery to you or your recipient
- ☆ Free gift card with every gift subscription received before 8th December*

Plus – Win a five night luxury holiday for two people to Fujairah worth £5,500."

Le Méridien and Emirates Airline are giving you the chance to win a five night luxury holiday including flights to Dubai for two adults staying at the Le Méridien Al Agah Beach Resort in Fujairah You will be automatically entered into the prize draw on purchasing a

subscription. For more information about this fantastic prize and for terms and conditions please visit www.magazinesdirect.com/prizedraw2012





FUJAIRAH For more information about Le Méridien Al Agah Beach Resort please visit www.lemeridien.com/fujairah or Emirates, ease visit www.emirates.com/uk respectively



Complete the coupon opposite and send to: IPC Media Ltd, FREEPOST SEA 4394, Haywards Heath, WEST SUSSEX, RH16 3BR (NO STAMP NEEDED – UK ONLY)







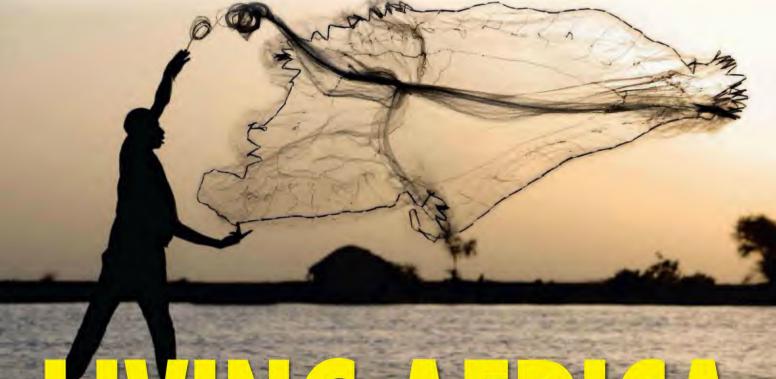


1 0844 848 0848 quote code: ASS1

Please have your payment details ready when you call. Open 7 days a week from 8am to 9pm (UK time) Overseas:+44 (0)330 3330 233

PHOTOGRAPHIC SEMINAR SERIES

in association with Amateur Photographer, What Digital Camera and the SPI



PHOTOGRAPHY SEMINAR

With STEVE BLOOM, Wednesday 30 November 2011, 6.30pm-8pm

ack by popular demand, we are delighted to present an exclusive seminar featuring world-famous travel and wildlife photographer Steve Bloom. Steve is returning to the Blue Fin Building to enthral our readers, taking them on a visual tour of 'Living Africa – the wildlife, people and cultures'. He will talk about the photographic challenges he has faced, with fascinating insights into his work.

These exclusive seminars for up to 90 people are held at the home of *Amateur Photographer* and *What Digital Camera* in the Blue Fin Building, rising above the impressive London skyline.

Tickets are sold on a first-come, firstserved basis at £29.99 per head to include a presentation from Steve followed by a Q&A session. A glass of wine will be served afterwards, along with a chance to purchase a signed copy of one of Steve's books. Every delegate will be given a goody bag and a hints & tips sheet to take home.

Members of the teams from Amateur Photographer and What Digital Camera and will be on hand to chat and answer questions during the break.

HOW TO BOOK YOUR PLACE

EMAIL Spiadmin@ipcmedia.com with the words 'STEVE BLOOM SEMINAR' in the subject line. Please include your name, address and telephone number.

POST a cheque for £29.99, made payable to 'IPC Media Ltd', to Estelle Hicks-Bennett, SPI Seminar, Room 9-372, Blue Fin Building, 110 Southwark Street, London SE1 OSU. Please include your name, address, email and telephone number.

CALL 020 3148 4326/1 to pay by card.

PLEASE NOTE places are only confirmed upon receipt of payment. Tickets are non-refundable.



Seminar held at the Blue Fin Building, 110 Southwark Street, London SEI OSU











HAVE PEN, WILL TRAVEL. Half price PEN Macro Travel Kit for only £49 (normally £99) when purchased with any PEN camera** at authorised stockists. Kit contains PEN Street Case and MCON-P01 Macro Converter. Subject to availability, ask in-store for details. Find your perfect PEN at Jessops, Currys, John Lewis, Jacobs, Amazon or search online for "Pen Elite Centres" to find your nearest PEN specialist.



Claim up to £50.00 Cash Back this Christmas when you purchase selected Kata bags. This year our Kata Cash Back promotion is bigger and better than ever before – why not 'bag' a saving from £5.00 to £50.00 across many of current range of Kata bags*! This offer runs between the 8th October 2011 and 31st January 2012. For a full list of products visit our website www.katabags.co.uk/christmas

www.katabags.co.uk/christmas





UL-B-222







PL-BG-205



APTestbench

Over the next few pages we present this week's equipment tests, reader questions and technique pointers

to you

All our tests are

conducted by people

who understand the

product area, as well

as photography. We

aim to discover any

shortcomings, as

well as finding those

aspects that deserve

praise. All our tests

are thorough, honest and independent



www.peakdesignltd.com

PEAK Design's Capture Camera Clip System allows you to keep your hands free while out with your camera. The camera clip's sturdy aluminium construction consists of two clamps, which slide either side of a belt. The surfaces of each side of the plates are ridged. This helps them to grip the belt securely, as they are clamped together using two screws. The large pronged heads of the screws make attaching and detaching the unit to a belt guick and easy, and the clamps provide a lot more security and reassurance than similar devices that just clip over a belt.

Once attached, the Arca Swiss-compatible guick-release plate is detached using a large red button. Access via the quick release is speedy and also secure, thanks to an additional security screw.

In use, the main benefit of the camera clip system is that it enables you to keep both hands free. Another benefit is that when a camera is clipped to the belt, changing a lens without holding the camera is possible. This is great for larger compact cameras and smaller system cameras, but heavier cameras will pull down on your belt, so I wouldn't recommend carrying an enthusiast/professional DSLR body on this

camera clip for hours. Richard Siblev



Tamrac Zuma 7 around £150 The AP quarantee

TAMRAC'S Zuma bag series is designed for photographers who use a tablet device, with each of the three bags in the range ideal to carry a 10in tablet such as an iPad (but not a laptop). On test is the Zuma 7, which is the largest in the range, yet guite compact for a backpack at 30x23x38cm (external dimensions). In the main compartment is space for an enthusiast SLR with lens attached, plus three or four extra lenses or a flashgun, as well as a padded pocket for a tablet.

There are three ways to access the main compartment via front, left and right zip panels. The left and right zip panels have internal pockets built in for key accessories, such as memory cards, while the front zip panel has windowpane mesh pockets. In fact, there is a vast array of pockets in the bag for countless

In use, the side panels mean that it is easy to access your kit simply by swinging the bag round to your front. Even when fully loaded, the padding on the back and shoulder straps makes sure that the bag is still comfortable to carry. Given the build quality, I would have expected the bag to be a little less expensive. However, the Zuma 7 is durable enough, and a very practical bag packed with features. Tim Coleman



FORTHCOMING TESTS In the next few weeks AP hopes to run the following equipment through the most rigorous testing procedures in the industry.

Canon PowerShot S100

This advanced compact camera features the brandnew Digic 5 processor, 12.1-million-pixel HS sensor and 24mm f/2 lens.

Samsung NX200

We look at the 20-millionpixel, APS-C-sensor compact system camera set to challenge the advanced market.

Polaroid Z340

We test the new digital camera from Polaroid with built-in printer. AP 3 Decembe

Fuiifilm FinePix X10

Fuji's advanced compact camera follows the styling of the X100. We put it to the test. AP 10 December

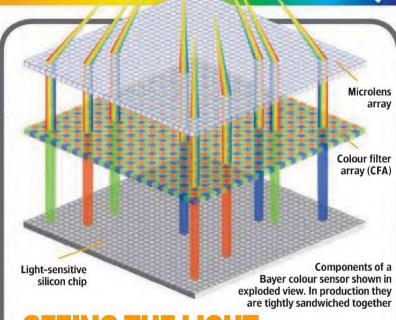
Sony NEX-5N

The update to the original NEX-5 sees a new 16-million-pixel sensor, 10fps shooting and 1080p HD video.

AP 10 December

AskAP

Let the AP team answer your photographic queries



SEEING THE LIGHT

The spectral response of silicon varies according to the wavelength throughout the visible spectrum, with red light, for example, generating a larger output than blue light of the same intensity. However, can you tell me how this variation is adjusted in a digital camera? **Trevor W Pocklington**

In a human eye there are nearly twice as many cones sensitive to green light as there are cones sensitive to red and blue light. To replicate what our eyes see, Bryce Bayer of Kodak designed an image sensor with twice as many green pixels as those sensitive to blue and red light, thereby mimicking what we see. This so-called Bayer pattern is still in use today in the majority of digital cameras, although

there are a few notable exceptions.

Pixels themselves are colour blind, seeing only brightness in terms of a greyscale. They are made sensitive through the use of coloured filters in front of them. The raw output from the sensor can be turned into a full colour image by applying various demosaicing algorithms, either in camera or with raw file processing software. **Ian Farrell**

SIZE MATTERS

When a competition website specifies that the file size of a photograph being submitted online must be no greater than 1,024KB, does this refer to the JPEG size on a disc or the opened file? I have used Photoshop to create a file of 1,024KB, but once saved it takes up only 856KB on the disc. Does this mean that I should actually make the file size in Photoshop about a third larger in order to submit the best possible quality image, or is it the uncompressed open size that matters? Alison de Villiers

In this case it is referring to the size of the JPEG file on disc. With many competitions receiving hundreds, sometimes thousands, of entries, the online storage space can fill up very quickly. So, many competitions will only ask for very small files, in this case only 1MB (1,024KB) in size, to be submitted. Online entries to competitions are often shortlisted or judged on–screen, so I wouldn't be too worried if you are reducing the resolution by quite a lot. Check the rules, though, to see if minimum pixel dimensions are specified. If you are lucky enough to reach the final rounds of the

ASK...

Be it about modern technology, vintage equipment. photographic science or help with technique, here at AP we have the team that can help you. Simply send your questions to: apanswersld ipcmedia.com or by post to: Ask AP, Amateur **Photographer** Magazine, IPC Media, Blue Fin Building, 110 Southwark

Street, London

SE1 OSU.

competition, it is likely the organisers will be in touch asking for a higher resolution file.

Determining the exact size of a saved JPEG file is difficult. When saving a file in your editing software a file size is usually presented. However, this is just an estimation. The final file size will not be known until the file is saved.

Compression works by grouping together similar coloured pixels. For instance, if the next 1,000 pixels are all the same shade of blue (as can happen in a blue sky, for instance), it's possible to save space in the file by saying 'blue x 1,000', rather than 'blue, blue, blue...' 1,000 times.

The downside of this is that there is a drop in picture quality. The shade of blue might not be exactly the same, so by applying compression we are making an approximation. This can lead to blocky artefacts in areas of solid colour.

I wouldn't worry too much about the difference between 1,024KB and 856KB. Inspect the image at 100% magnification before you upload it and check you are happy with the quality. **Ian Farrell**

CLAIMING COPYRIGHT

I am going on a woodland birds one-day shoot, for which I have paid £75. I have received information from the photographer running the course, which says: 'Please be aware that due to the fact that all the shots on [these] photography workshops have been set up by xxxx, using extensive baiting, hide positioning, provision of perches, etc, that copyright of all images taken on these workshops remain the property of xxxx. In essence, a photographer can do whatever they like with their images within the private sphere, but if these images are offered for sale, the copyright belongs to xxxx.' (With xxxx inserted instead of the name of the photographer running the courses.)

Is this correct? I thought that if I have paid for a course, even if I am then taken onto private property, copyright still belongs to me? Can the course leader claim copyright as above? I am asking because I make and sell small greetings cards, and if I should take any good images I would like to use them. Obviously, if the above is correct and enforceable, I cannot do this. I might also like to try my luck with iStockphoto if there are any very good images.

Sarah Graham-Taylor

f/AQ

Why do lenses focus past infinity?

If you shoot with an autofocus SLR or DSLR, you may have noticed that some of your lenses appear to be able to focus past infinity when they are operated in

FROM THE AP FORUM

Distance shots

Timbo2410 asks I have had a Fujifilm FinePix S5600 bridge camera for a few years and have been doing a bit of nature photography, but am struggling to get good long-distance shots. Can someone suggest a good telephoto lens that might help me?

PaulatUKcamera replies The blunt answer is you can't just add a teleconverter onto the front of the \$5600. Your camera already has a 380mm lens that is probably taking it as far as possible, bearing in mind it has no image stabilisation. Adding a 'teleconverter lens' will degrade quality and probably restrict your photography in anything but bright light.

Bob Maddison replies Most teleconverter lenses are designed for a video camera where the definition is not as good as most compact still cameras. Hence their quality need not be up to still-camera standards.

Timbo2410 asks So if I were going to get a new DSLR camera, what would you guys suggest for my budget of around £800-£1000?

PaulatUKcamera replies Choose the lens first and then see what you have left over for the camera. All makes are much of a muchness, but Pentax is one that has kept faith with its older lenses. Remember that a new fast telephoto lens can cost you two or three times your budget. Look on the birdwatcher forums and see what lenses they recommend, then try to find a second-hand version of that lens and buy the camera body. An £800 camera with a typical kit lens is not going to advance your photography much beyond your existing zoom lens.

Bob Maddison replies The 'ideal' birding DSLR kit would be many times your budget. While your present camera is not ideal by any means, even to match its performance for birding will be difficult.

lan Farrell replies Why not look at the newer bridge cameras that pack an amazing zoom range into their small bodies. Avoid the cheaper models and go for something with a good sensor. The Fujifilm FinePix HS20 has the equivalent of a telephoto 720mm lens.

There are a few issues at stake here. First, copyright of any photograph you take rests with you. This is automatic and the only exceptions to this rule are if you are shooting as an employee (not freelance) as part of your job, or you have signed over copyright in a contract. The terms and conditions you sign as part of booking the course may constitute such a contract. Please check and let us know if they do.

The photographer claims that this copyright grab is because of the time taken to bait birds, set up a hide, and so on. You are paying £75 to go on the course, so I'd say he or she has already been compensated for their trouble in arranging this. If they feel they are owed more, perhaps they should change their pricing structure.

Second, it is not possible for the organiser to distinguish as to who owns copyright

depending on how the pictures are used. Copyright either belongs to a party or it doesn't. It's as simple as that. This whole agreement smacks of an attempt to grab copyright that is beyond cheeky. I doubt if it would hold up in court.

What the organiser can do is place restrictions on how you can use the pictures. This is because they have been shot on private property and has nothing to do with copyright. For the organisers to claim they own copyright of your pictures because of where they were shot is incorrect and quite ridiculous.

On a more practical note, if it is not possible to tell where shots were taken I don't see how they would track down the images if you were to use them commercially, especially if you are selling them locally as gift cards.

Ian Farrell

manual-focus mode. To try it, take a lens that has a distance scale (not all do) and turn the focus barrel towards infinity. You will find that the point where the lens stops is actually a little way past the infinity mark.

Many photographers have debated why this should be the case, but the real reason is a bit dull. It's to prevent the AF motors of the lens receiving a 'jolt' from a sudden stop when they rack the focus out towards infinity. If they never reach the end of the physical focus range, they will never be stressed by an abrupt stop.

For those who focus with AF, this is a

piece of camera trivia that can be wheeled out at your camera club to impress fellow snappers, but those shooting in manual-focus mode should spend some time focusing on objects at infinity and never just turn the focus ring to the end of its scale. The chances are that you'll go past the point of focus and not get the sharpness your lenses are capable of. With wideangle optics, depth of field and depth of focus can cover up such mistakes, but when shooting with a telephoto lens at wide apertures, finding infinity can be as difficult as any other focus point. **Ian Farrell**

In next week's AP

On sale Tuesday 22 November

GREAT GIFT IDEAS FOR CHRISTMAS

ICONIC BOOKS TO OWN

Must-have books for any serious photography collection

• GIFTS UNDER £50

We've more than 30 ideas for a great Christmas present costing less than £50

FILM FAVOURITES

Ivor matanle's tips on buying and collecting second-hand film cameras

CRACKING COMPACTS

Affordable and luxury compact cameras, plus a few models with very clever features

CALENDARS/DIARIES

There's something for everyone in our guide

FIRST LOOK

PANASONIC LUMIX DMC-GX1



We take a first look at the latest advanced compact-style model from Panasonic

COMPETITION

APOY ROUND 9



Find out who won the **Black & white** round of our Amateur Photographer of the Year competition

IT WON'T GET BETTER THAN THIS...



EISA is the unique association of 50 special interest magazines in audio, home theater, in-car electronics, mobile electronics, photo and video, from 19 European countries.

Every year the EISA jury rewards the best products available in Europe with the EISA Award. The quality of the winners is undeniable, having been independently reviewed in our member magazines and voted for, collectively, by its 50+ expert editors.

All EISA winners may use the official EISA logo - it's your assurance of outstanding product quality.

HOME OF AMBITION





Sony NEX-7

We find out whether the Sony NEX-7 is just another high-resolution camera or whether it's the advanced compact system camera photographers have been waiting for

Mat Gallagher

WHEN Sony bought Konica Minolta's camera division in 2006, there was much speculation about the impact the acquisition would have on the DSLR market. On one hand, Sony is a large technology company and a leader in many fields, including broadcast video, and therefore had the investing power and potentially the know-how to create a class-leading range of DSLRs. On the other hand, it

lacked any photographic heritage and would be challenging long-established brands with huge followings including serious professional user bases. To Sony's credit, five years later the company has an impressive line-up of cameras and a significant market share.

However, the introduction of a new type of camera was always going to benefit the non-traditional manufacturers, and the fresh start meant playing fields were levelled. The compact system category has seen companies such as Panasonic and Sony come into their own, and this latest NEX model is the most highly specified we've seen to date. Although compact system cameras (CSCs) are principally

Exmor APS-C'HD

CMOS sensor Bionz processor 2.359-milliondot XGA OLED electronic viewfinder Sony E-mount Sensor-shift stabilisation Tilting 3in, 921,600-dot, TruBlack LCD 10fps continuous shooting (speed priority) 1080p HD video capture Street price £1,000 (body only) aimed at those users upgrading from compacts, they have proved popular among DSLR owners either as a second body or a replacement for their current model.

The new NEX-7 is definitely aimed at the advanced user, with a class-leading 24-million-pixel sensor, a host of manual controls and a premium price tag. It is the first Sony NEX model to feature a viewfinder, and is the first non-DSLRshaped CSC to incorporate one in the body. The camera's specification makes it a viable replacement or even an upgrade for many DSLR users, while high-end DSLR users can retain an extremely high resolution and high degree of control in a smaller body for times when a large camera is not appropriate or possible.

The NEX-7 matches Sony's latest high-end SLT (pellicle mirror) camera, sharing the same sensor and electronic viewfinder with the Alpha 77, which scored very highly when we tested it in AP 15 October. It will be interesting to see if, without the semi-translucent mirror and phase-detection AF, the NEX-7 offers an

equally good performance.

FEATURES

The decision to stick with the physically larger APS-C-sized sensor has added to the appeal of the NEX cameras over the micro four thirds models and has allowed the latest sensor to reach such high resolution. The Exmor HD APS-C unit has 24.3 million effective pixels, and 24.7 million in total. This means that at full resolution a 6000x4000-pixel image is recorded, which equates to an A3 print at 342ppi, or a 20x13in print at 300ppi. By default, JPEG images are saved at 350ppi, making them almost pre-sized for A3. Images can be saved in a choice of Standard or Fine JPEG compression, and also raw and a combined raw+JPEG, which uses the full Fine JPEG. The raw is in

Sony's ARW format and requires the Sony's Image Data Suite to convert the files as none of the third-party programs currently supports the files.

The Bionz processor is the brain of the camera and is responsible for noise reduction. allowing the NEX-7 to provide a sensitivity range of ISO 100-16,000. An auto ISO setting allows a fixed range of ISO 100-1600 for standard shooting. Fast data conversion allows burst shooting at up to 10fps in speedpriority mode, while still allowing adjustment of the exposure modes. The regular continuous shooting mode is at 3fps. Using a SanDisk Extreme Pro 8GB card, the camera can perform a burst of 17 JPEG files, 13 raw files or raw+JPEG files in speed priority mode. That's a burst of 1.3-1.7secs before filling the buffer. In regular continuous mode 13 raw+JPEG files, 17 raw files or a more significant 48 JPEG files can be saved. That is a burst of between 4.3secs and 16secs, which is more suitable for prolonged action sequences. As the camera doesn't feature a regular data writing lamp it is difficult to judge exact write times per file, but by filling the buffer the delay before the review screen becomes active is between 6secs and 17secs, depending on the file type. This means that individual write times reach at least 0.35sec for JPEG and 1.3secs for raw+JPEG, which is very impressive for such a large file size.

The lens mount is Sony's new E-mount system, which offers compatibility with a range of seven lenses, plus two adapters for the 16mm to give a wider-angle view. Sony A-mount lenses and older Konica Minolta Dynax lenses are compatible via an adapter due later this month, which also includes a phase-detection module and pellicle mirror to improve AF performance. The kit lens due to be offered with the NEX-7 is an 18-55mm f/3.5-5.6, which appears relatively compact on this body, but feels a bit limiting for the level of camera and suffers from both pincushion and barrel distortion (which





According to the histogram in-camera, the +0.7EV should have delivered a perfect exposure but in practice OEV or -0.7EV is preferred

Skin tones appear very natural even under cool light using the auto white balance setting

can be corrected in-camera). Without a fast aperture zoom lens currently available in the E-mount, your only other option is to go for the 24mm f/1.8 and 50mm f/1.8 primes.

The NEX-7 features the SteadyShot Inside sensor-shift mechanism, which provides stabilisation for any lens placed on the camera. This keeps the size and cost of the optics down and means that even older lenses, attached via adapters, are stabilised. This also helps with dust reduction and a special cleaning mode features in the menu.

Metering comes via a 1,200-zone system, which uses the image sensor itself and offers multi-segment, centreweighted and spot options. Exposure compensation is

available in 1/3 or 2/3 stops for ±5EV.

The imaging-sensor-based autofocus system uses the contrast-detection method and offers a choice of multi, centre or spot options. Spot AF is available from any one of 187 points across the frame, although it doesn't quite reach the edges. There is also a choice of single and continuous modes, object tracking, plus face detection and face priority for registered faces.

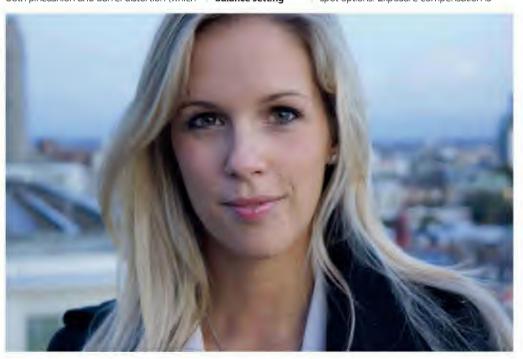
Alongside the regular exposure modes the NEX-7 offers intelligent auto, which recognises the scene and applies adjustments to suit. There are eight scene modes, an anti-motion blur setting (which uses the widest aperture) and auto ISO settings. Sweep panorama comes in either 2D or 3D modes, and creates a 12,416x1856-pixel 2D or 7152x1080pixel 3D image.

The built-in flash unit provides a guide number of 6m @ ISO 100, while a hotshoe accepts external flashguns. Storage is via SD cards, with SDHC/XC formats supported.



BUILD AND HANDLING

The NEX-7 is bigger than the previous NEX models, which makes the lens feel more in proportion with the body, but it is still considerably more compact than any DSLR model and significantly smaller than the Leica M9, a camera with which it will be compared. Made from magnesium alloy, the body is solid, and although the grip is quite shallow it is wide and textured with a rubberised leatherette feel, extending around to the back of the camera for thumb placing and enabling a secure hold. The electronic viewfinder is positioned on the far left of the rear panel, in much the same position as you would expect to



find a rangefinder viewing screen, and has presumably been placed there to avoid the light path without adding to the height of the camera. Around the viewfinder is a stiff rubberised and fixed eyepiece to block external light.

A small sensor sits inside the hood to switch the screen on when your eve is put up to the finder. This saves battery life as the rear screen is not left on constantly. There's a brief, and off-putting, delay before the viewfinder screen comes to life. Battery life is very good overall, and although quoted at around 430 shots, I managed nearly 800 before having to recharge.

The inclusion of a built-in flash has become somewhat of a novelty for compact system cameras, so it was reassuring to see one in the NEX-7. With its central position it springs up high above the lens when the flash button is pressed. The rear screen is mounted on a tilt mechanism, as with previous NEX models, rather than the more advanced tilt-and-angle system used on the Alpha 77. This allows roughly a 135 adjustment and is sufficient for both highand low-level viewing, including tripod use. The only angles it really lacks are for viewing from the sides or in front of the lens

As many of the buttons on the NEX-7 are customisable, function marking is scarce. The two placed directly next to the LCD screen are easily identified as their functions appear on the screen itself, by default accessing the main menu and focusing options. The control dial, too, is represented on the screen, with both its central button (which controls the shooting mode) and the rotation control (which deals with ISO settings) labelled.

When the camera is first turned on or the mode changed, icons on the screen also show for the two large unmarked dials to the right of the top-plate. These function dials generally operate as shutter, aperture and exposure compensation controls, and although having them placed next to one another in this way is unusual (as opposed to one at thumb and



one at finger position), it is no more difficult to use and easily adapted to. An additional unmarked button sits next to the shutter button, which, by default, offers focus point adjustment, but can be changed for a range of functions, including white balance, creative styles and picture effects. Not having a physical mode dial is not as annoying as I thought it might be, especially as a single press of a button brings a large shooting dial onto the screen. This screen dial can still be turned via the rotating wheel on the rear.

The layout of the functions perhaps takes more getting used to than those on a traditional DSLR, as they are more unusual. It really doesn't take long, though, before they fall to the fingers, and you'll soon be able to make adjustments without taking your eye away from the viewfinder.

9/10

Using the tilting screen, it is possible to compose extreme low angle shots such as this

NOISE, RESOLUTION AND SENSITIVITY

The 24.3-million-pixel sensor in the NEX-7 is the same as that used in the Alpha 77 SLT (single lens translucent) model. The main difference between the cameras is that the Alpha 77 directs 30% of its light away from the sensor to the phase-detection system. With more light on the sensor, the mirror-free NEX-7 should perform better in low light. At ISO 100, the NEX-7 hits an impressive 32 on our resolution chart with both JPEG and raw files - matching that of the Alpha 77. By ISO 3200, resolution starts to fall, but only to a respectable 26 (the Alpha 77 resolved to 24). At ISO 12,800, the NEX-7 stays slightly ahead, remaining at 24 for the raw and JPEG compared to 22 and 18 respectively for the Alpha 77.

Noise is very well controlled in the JPEG files, remaining completely

FEATURES IN USE

ALTHOUGH the NEX-7 uses the same resolution and technology as the electronic finder in the Alpha 77, there are subtle differences between the cameras. The same magnification is achieved, but eye-relief in the Alpha 77 is 4mm greater.

When used side by side, however, the two EVFs appear identical. As electronic viewfinders go, these are certainly the best on the market and they outperform all other current CSC viewfinder options. Although many photographers may have preferred to see an optical finder, or even a hybrid configuration,

on this camera, the electronic throughthe-lens view delivers much more accurate framing information.

The brightness of the view adjusts to replicate the true metered brightness, but I found it still difficult to judge exposure accurately on the screen without using the histogram display. However, with the histogram on the screen and your eye fixed to the eyecup, it is possible to make more critical decisions about the shot than would be possible on an optical screen.



free of colour noise even at the highest ISO 16,000 setting and repressing luminance noise effectively even at ISO 6400, although detail suffers because of it. Even in raw files, with noise reduction turned off, noise only starts to become destructive above ISO 3200 and colour noise is only present in the top two settings. For most scenes it is quite safe shooting at ISO 100–1600, although the lowest setting should still be chosen for optimum performance.

29/30

WHITE BALANCE AND COLOUR

The auto white balance remains reliable in the NEX-7 for most scenes, giving rich colours in bright daylight and natural skin tones under the cooler evening light, and even remaining neutral under fluorescent lighting. There is a full range of white balance presets, however, including four fluorescent modes, custom reading and colour temperature control.

JPEG images have more contrast than the raw files by default, but they are by no means over the top and they can be used straight from the camera. A full range of creative styles is available in the colour menu for different effects, from a brash-looking vivid through to black & white

9/10

METERING

Using full multi-segment metering, the camera handles a range of scenes with ease. For some situations I opted to expose to the right using the histogram display, which involved increasing the exposure by up to 1EV. However, the sensor loses highlights quite easily, so creating the slightly darker images presented by the metering was usually preferable. With high-contrast scenes or specific effects I had to adjust the exposure compensation by up to 1 stop in either direction. This kind of compensation is to be expected, and with such a wide adjustment range on the dial I was free to add as much creative input as I wanted.

DYNAMIC RANGE

Although we have not been able to gain dynamic range measurements to date for the NEX-7, when the same sensor on the Alpha 77 was tested it scored an impressive 13.2EV on DxOMark.com, which puts it on par with the Sony Alpha 580 and Fujifilm FinePix S5 Pro, although slightly behind the Pentax K-5 and Nikon D7000. With the lack of a mirror in the light path I would expect the NEX-7 to match this maximum score, but tail off less rapidly as the ISO was increased. Among the options in the brightness and colour menu are those for a dynamic range optimiser and auto HDR. The dynamic range optimiser provides a subtle but effective improvement to shadow and highlight areas to

Facts & figures



RRP £1.129.99 (with 18-55mm kit lens) £1.128 (with 18-55mm kit lens) Street price 24.3-million-effective-pixel, APS-C HD CMOS Sensor Output size 6000x4000 pixels Focal length mag Sony E-mount Lens mount File format JPEG, ARW (raw), AVCHD/MP4 Compression 2-stage JPEG, 1-stage raw

Colour space Adobe RGB, sRGB Electronically controlled focal-plane shutter Shutter type 30-1/4000sec + bulb

Shutter speeds 1/160sec Max flash sync

100-16 000

Exposure modes PASM, iAuto, sweep panorama (2D), 3D sweep panorama, anti-motion blur, scene selection

1,200-zone TTL metering, with multi-segment, Metering system centreweighted and spot

±5EV (1/3EV steps) Exposure comp

White balance Auto, 6 presets, custom, colour filter and manual

White balance bracket No Drive mode

LCD Viewfinder type Field of view

Dioptre adjustment Focusing modes AF points

10fps (speed priority) 3fps standard 3in, 921,600-dot TruBlack LCD Electronic 0.5in XGA (2,359,000 dots) 100% coverage

Single, continuous, direct manual (DMF), manual

Multi-point (25 points), centreweighted AF, flexible spot, face detection

DoF preview Built-in flash Pop-up (GN 6m ld ISO 100)

1920x1080 50p AVCHD, 1440x1080 25fps MP4 Video External mic Yes, 3.5mm

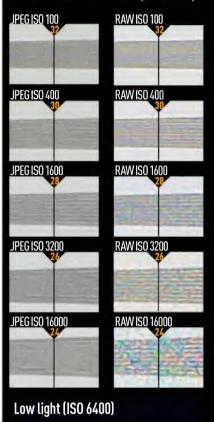
SD, SDHC, SDXC Memory card InfoLithium NP-FW50 (430 shots) Power

Connectivity USB 2.0, HDMI Weight

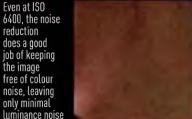
291g (without battery or card) Dimensions 119.9x66.9x42.6mm

Sony UK, The Heights, Brooklands, Weybridge, Surrey, KT13 0XW. Tel: 01932 816 000. www.sony.co.uk

These images show 72ppi (100% on a computer screen) sections of images of a resolution chart, captured using the standard 18-55mm f/3.5-5.6 kit lens at 38mm f/8 setting. We show the section of the resolution chart where the camera starts to fail to reproduce the lines separately. The higher the number visible in these images, the better the camera's detail resolution is at the specified sensitivity.







the image

FOCAL POINTS

Pop-up flash

Sitting right in the centre, the pop-up flash springs high above the camera to avoid lens shadow and has a guide number of 6m @ ISO 100

Dual custom dials

These principally control the aperture, shutter speed and exposurecompensation functions, but can be customised



Custom buttons

Most of the functionality along the right-hand side of the screen can be customised to your requirements, while the screen displays the current settings

Electronic viewfinder

Using the eye sensor just inside the eye cup, this activates when your eye is placed against it and delivers a high-resolution view

Camera shown actual size

Dual electronic level

The on-screen display can be superimposed on the rear screen or the viewfinder, offering both forward and side-to-side levelling in a fighter-jet-style display

3D panorama shooting

The sweep panorama mode is available in 2D and 3D modes, with the 3D allowing a fully 3D image to be viewed on a compatible screen monitor or TV screen

High-speed burst shooting

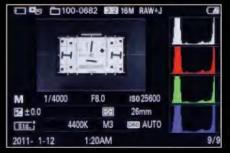
When set in speed priority mode, the NEX-7 is capable of 10fps continuous shooting for fast action, compared with a regular 3fps in other modes

Full HD video

Using the AVCHD format, the NEX-7 can capture video at 1920x1080 pixels at 50fps or 25fps and allows manual-exposure control along with external mic input



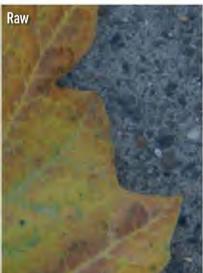
Review mode with histogram



Function information

Shoot Mode Aperture Prionty Adjusts aperture to change the range in focus and amount of background blur Small value blurs the front and back and large value makes even the background in focus







maintain an even tone curve, while HDR is effective with manual control of between 1 and -6EV.

8/10

AUTOFOCUS

Contrast-detection autofocus systems have come a long way since the first live view attempts on DSLRs, and even in the short time that compact system cameras have been around. By increasing the output channels and speeds from the sensor and tweaking algorithms, the best contrast AF systems are difficult to distinguish from phase-detection versions in good light and are often more accurate in their focus.

The system on the NEX-7 is about as quick as we've seen, matching that of the latest Panasonic and Olympus models, while in low light it seems to offer even better performance, even using the relatively small-aperture kit lens. Using the flexiblespot AF it is possible to get a precise position for the focus in a scene and only very rarely did it show any sign of hunting backwards and forwards. When shooting in extreme low-light conditions it seemed to switch to a more general area AF when focusing couldn't be achieved, which meant I could continue shooting. For continuous shooting a lack of focus seems to stall the burst rate. The object-tracking and continuousfocusing systems work well together for maintaining a lock on a moving subject, but the performance starts to struggle in low light. When compared to other contrast AF systems, the NEX-7's is way ahead of the competition and will even give some DSLRs with phase detection a run for their money.

9/10

LCD, VIEWFINDER AND VIDEO

Once you are using the electronic viewfinder, it is impossible not to be impressed with the quality of the image. In good light the 2.359-million-dot resolution becomes difficult to distinguish from that of an optical image, and although the image shows signs of noise in low light it stays bright enough

This enlarged section of an image shows the high level of detail in raw and JPEG

for clear viewing relative to the exposure settings. Not only does it give 100% coverage, but the 1.09x magnification also makes it larger than even the Canon EOS 7D's display. The benefit of having a viewfinder at all in a compact system camera should not be overlooked, either, with most cameras in this format requiring an add-on unit fitted to the hotshoe, and in bright sunny conditions it is nice to be able to place the camera up to your eye and avoid having to squint at a rear screen. In fact, in any light the process of putting the camera up to your eye engages you with the picture far more.

The rear screen's wideangle format is utilised by the function descriptions to the side of the image, leaving the composition area relatively clear, or available for more shooting information. It gives a crisp and sharp image that makes reviewing files at the maximum 16.7x magnification ideal for checking sharpness. The coating on the screen does a good job of removing glare, and although thumb and fingerprints are visible when the screen is off they have little effect on viewing. The display options can bring up a dual-axis level display and most usefully a live histogram. When shooting with the electronic viewfinder, the histogram display allowed me to fine-tune the exposure compensation to optimise the exposure and avoid clipping highlights. The rear screen can also show purely shooting information without an image, for reference when using the viewfinder for composition.

The video functionality should not be overlooked in the NEX-7, as with full 1080p HD at 50fps or 25fps in AVCHD format, or a 1440x1080-pixel format in MP4 quality is impressively clear and action smooth, with a data rate of around 96Mbit/s on our sample once downloaded. Sound is also impressive from the stereo microphone (saved in Dolby digital AC-3) and there is a 3.5mm input port for an external microphone if required.

9/10

Competition





SAMSUNG NX200 TO BE TESTED AP 3 DECEMBER 2011

TECTED

Leica M9
TESTED AP 24 OCTOBER 2009

ALTHOUGH the £1,000-plus price tag of the NEX-7 may cause a deep intake of breath for many, it cannot be treated as simply another compact system camera. Samsung's new NX200 has a high-resolution, 20.3-million-pixel APS-C sensor and is therefore a natural competitor to the Sony. While this camera is nearly half the price, it doesn't offer the same level of control and lacks the all-important viewfinder. As I have mentioned before, there are some similarities between the NEX-7 and the Leica M9. such as the premium image quality, the stylish design and compact size, and even the manner in which it is held and operated. The Sony NEX-7 is unlikely to replace the M9 for those drawn to the magical red dot but, based on initial reactions around the office and when out shooting with the NEX-7, it already has a following and could become a classic in its own right.

Verdict

THE MASS-MARKET appeal of compact system cameras is essential for the category to work. High sales drive down prices and allow development into improved operations and performance. As photographers, however, we see compact system cameras from a different perspective. They offer a small creative solution, as a second camera or as a replacement for an old heavy camera bag. The early CSC models are undoubtedly handy, but the NEX-7 is the model that most of us have been waiting for - a camera with DSLR controls and performance in a smaller form, rather than a just a compact with removable lenses. Models such as the Panasonic Lumix DMC-GF2 and Samsung NX11 have come close, but the NEX-7 is the first that feels truly high-end. That is not to say the NEX-7 has got it all right. It is a complicated camera with hundreds of clever functions hidden in the menus. The body and lenses are guite large, so it isn't guite pocket-friendly, and although the focus is impressive for contrast AF it still has phasedetection systems to compete against. Overall, though, if you are looking for a CSC, this is the best money can buy.



1 2 3 4	- 5	_6_	7	- 8	9	10
FEATURES	9/10					
BUILD/HANDLING	9/10					
NOISE/RESOLUTION	29/30					
DYNAMIC RANGE	8/10					
AWB/COLOUR	9/10					
METERING	8/10					
AUTOFOCUS	9/10					
LCD/VIEWFINDER	9/10					



www.cameraclean.co.uk • Telephone 01793 855663

Photographers Gloves matin

Provide numerous features to aid camera handling in the cold.

Choose from Shooting Gloves (glove style with pull back thumb and forefinger tips - great for camera or smartphone control), or Multi (mitten style with pull back mitten and thumb tips). Both types keep you warm and include anti-slip panels.

Shooting Gloves









• Extreme Protection • Extreme Functionality · Extreme Durability

Exciting new ideas, models sized just right for today's digital photo gear.

M-Rock's innovative designs and quality materials provide superb protection for your photo gear.



DELUXGEAR,









B-Grip Evo's unique design lets you carry your camera on your waist or wherever!

The B-Grip belt holder is an innovative alternative to the neck strap. Safe, durable, ergonomic and simple to use. Carry your camera everywhere and for long periods without neck strain. Avoids the inconvenience of a dangling camera swinging from your neck, keeping your hands and body completely free. Quick release delivers the camera for instant use.

B-Grip Evo New Features Include: Improved design, Safety lock, Anti-vibration guard, Extra mounting points, B-Grip's mounting plate fits many standard DIN(4503) tripod heads with a 1/4" - 20 thread. Patent Pending

Also available: Travel Kit with Rain Cover & Backpack Mount Adaptor



Carrying a heavy lens and camera combination can be hard work. Lens Cradle makes it safe and easy. Lens Cradle reduces lens mount strain and works with any lens that has a tripod foot. It works great with the supplied Neo Duet Camera strap designed specifically for the lens cradle.

Lens Guard

A robust but soft protective cover for the end of your lens. Fast to fit. Only 3 different sizes to cover all your lenses.



Just Ltd. The Old Shop, Hook, Swindon SN4 8EA • www.cameraclean.co.uk • sales@cameraclean.co.uk • Tel 01793 855663

















WANTED FOR CASH

Exclusively... Nikon HIGHEST PRICES PAID

Grays of Westminster are always seeking mint or near-mint examples of Nikon equipment:

Nikon cameras, AF-D Nikkor lenses, AF-S Silent Wave Nikkor lenses, AF Micro-Nikkor lenses, Nikon Speedlights, Nikkor AIS & AI Manual Focus Lenses

Please telephone 020-7828 4925 or you can email us at info@graysofwestminster.com for our highest offer





PARTICIPATE with local meetings and events in your region

BELONG to a Special Interest Group free in your first year of Membership

AFFILIATE with The Society through exclusive use of our crest on your website **

PROMOTE your portfolio on The Society's website and get your work in front of 32,000 web users per month

SHARE & LEARN through our online community and practical workshops

SAVE exclusive member discounts on selected photographic workshops, entry to Society competitions and associated offers

With Membership at just £8.50 per month ***

JOIN NOW AT WWW.RPS.ORG OR CALL 01225 325 733

- IMAGE: CLAIRE PEPPER ARPS

HOME STUDY COURSE

Improve your photography with the School of Photographic Imaging. Enrol today, receive your student pack and start learning new skills!

- Courses to suit all levels of experience
- Study in your own time
- Receive detailed feedback from a professional tutor
- Huge savings on Adobe Photoshop CS5
- Split the monthly payment costs
- Half-price magazine subscriptions
- Subject-specific, bite-sized courses from only £75
- Dedicated student area and online forum

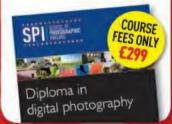




DIPLOMA IN DIGITAL PHOTOGRAPHY

COURSE LEVEL INTERMEDIATE/ADVANCED

- Working with tones: Levels & Curves
- Contrast control
- Using white balance
- Black & white techniques, toning and staining
- Working with colour
- Retouching and sharpening
- Sizing, printing and storing



FOUNDATION IN DIGITAL IMAGING TECHNIQUES

OURSE LEVEL BEGINNER

- Size and crop a digital image
- Adjust tones, correct colours and convert your images
- Use the selection tools to adjust your images
- Remove dust and scratches from precious photos
- Banish redeye for ever
- Sharpen your images
- Create an archive to safeguard valuable pictures



FOUNDATION IN PHOTOGRAPHY

COURSE LEVEL BEGINNER/INTERMEDIATE

- Winning composition
- Landscapes with impact
- Expert metering techniques
- Shooting striking portraits
- Mastering still-life
- Depth of field control
- Controlling flash
- Shooting wildlife and nature
- Using colour
- Sports and action shots
- Choosing the right lens



FOUNDATION IN DIGITAL PHOTOGRAPHY

COURSE LEVEL BEGINNER

- Viewpoint and composition
- How to use your camera's program modes
- All about lenses
- Sharpening your image
- Formatting, sizing and printing
- ISO, flash, exposure and white balance setting
- Basic image editing



FOR DETAILED COURSE CONTENTS VISIT WWW.spi-photography-courses.com or call 0203 148 4326

GIFT VOUCHERS NOW AVAILABLE!

FREE CAMERA BAG WITH EVERY ENROLMENT BEFORE 9 DEC 2011





Digitise your life



9 megapixel scanner with 2.4" LCD-Display, integrated SD/SDHC card slot and a Lithium-lon battery allowing the scanner to be used independent from a PC or power supply.

High-resolution scanner with 7200x7200dpi. Features ICE3 dust / scratch removal, Digital ROC colour correction and Digital GEM sharpness correction systems.

X4 PLUS SCANNER

RPS-7200 PRO SCANNER



Batch scans slides straight from CS, Universal, LKM and Paximat magazines. Features Digital ICE dust/scratch removal, Digital ROC colour correction and Digital GEM sharpness correction systems.



Produces excellent quality scans from 35mm, 120, 6x4.5, 6x6, 6x7, 6x8, 6x9, and 6x12cm negatives or slides with 3200dpi resolution, 3.6Dmax and 48bit colour depth.



Take close ups or videos with up to 35x zoom. Images can be saved to SD card or viewed on TV or PC via USB.

DIGITDIA 5000

MULTI FORMAT SCANNER

DIGI MICROSCOPE LCD



The LP-USB/SD allows vinyl records to be digitised via USB or stored to SD card. Built in speakers allow for use as a normal record player.



Digitise old music cassettes converting them to MP3 format via your PC / USB port. Make software corrections for background and sound defects.



Perfect for video illumination in low light situations. Powerful 3W LED light with 42 degree illumination. Universal shoe, camera bracket and Sony shoe adaptor included.

RECORD PLAYER

DIGICASSETTE

RAVL 200 VIDEO LIGHT

Reflecta has a proud heritage in the photographic industry and continue to innovate. The latest product range includes top quality photo and film scanners, music digitisation and digital microscopes, along with more traditional projector products.

Kenro are the official UK distributor of Reflecta products, visit www.kenro.co.uk for more information and to view the full range.



Projector for 35mm slides for use with Universal, CS or LKM magazines. Features 150W Halogen lamp, auto focus and anti jam device. Complete with 85mm lens.

ALPHA LUX SCREENS



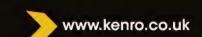
Available in 3 sizes 125x125 – 180x180cm. Tripod standing portable projection screens. Quick to erect, featuring a screen tensioning device.

reflecta

SLIDE PROJECTOR AF2000



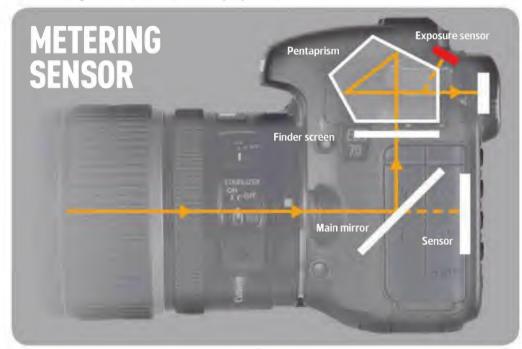
Supplying the photographic industry for over 35 years Kenro Ltd, Greenbridge Road, Swindon, SN3 3LH t: 01793 615836 f: 01793 530108 e: sales@kenro.co.uk



AP explains...

Metering

Modern metering systems are extremely complex, and different manufacturers deal with metering in different ways. **Richard Sibley** explains how to use the various modes to get the best out of any system



METERING FUNDAMENTALS

Before looking at how evaluative metering systems work, familiarise yourself with the basic types of metering. While in the majority of situations most photographers will simply revert to evaluative metering, it is important to know exactly what the alternatives are, and when it would be appropriate to use them.

SPOT METERING

As is well known, spot metering is the most basic type of exposure metering. This mode works by metering from a specific point. On older cameras this is a spot in the very centre of the frame, but on modern cameras the spot is usually linked to the AF point.

When using this mode, only the very small area under the spot is metered, sometimes as small as just 1% of the image area. In this situation, the aim of the metering is to expose the area under the spot to produce a mid-grey tone. This means that if you are metering from a highlight, the resulting image will be underexposed, while metering from shadow areas will cause them to be lightened, meaning overexposure.

USING SPOT METERING

With such a tiny area of the image being metered, spot metering should be used when precise metering is required, such as in a high-contrast scene where centreweighted or evaluative metering may overcompensate for the two extremes.

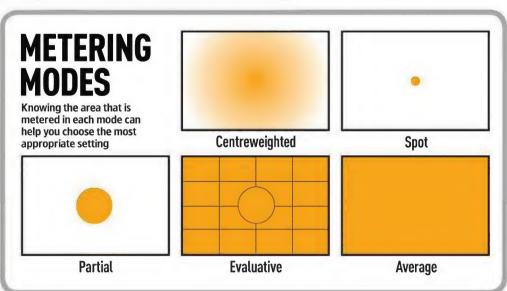
Obviously, not every subject you wish to photograph will be the equivalent of a midtone, but as spot metering is very accurate and predictable it makes it easy for a photographer to choose a point to meter from, and to apply the correct amount of compensation.

For example, when photographing the series of orchid images (see opposite page), I knew that spot metering from the brightest point in the image would fool the metering into slightly underexposing the image. As this point is lighter than a mid-grey tone, the spot metering darkens the exposure to

KNOWING how a camera's metering system worked used to be a straightforward affair. Generally, most SLRs used a spot, centre or average–weighted metering system and photographers could quickly grasp how their camera would respond in most situations.

While the specifications of modern evaluative-metering systems may seem impressive, their workings are less transparent. This leaves photographers simply trusting their metering system and then using the exposure compensation accordingly.

However, understanding how all the different metering modes on a camera work gives the photographer much more control of exposure. It becomes easier to know where to meter from, and exactly how much compensation may need to be applied. It may also affect the way you focus and compose your images.





make it a midtone. Spot metering from a point that is in slight shadow, and little darker than a mid-grey, means the spot metering lightens this area.

Spot metering can also be used to make sure that the highlights in an image remain highlights. By following the instructions on page 61 (Learning about your camera's spot metering), you can find out how to alter the exposure to make sure a specific point is rendered a highlight or a shadow.

Usually, overexposing a spot-metered exposure by greater than 2EV will lighten a midtone so that it is almost burnt-out white, while an underexposure of more than 3EV will make a midtone almost black. Obviously, this depends on the dynamic range of the camera being used, but it is nevertheless a useful rule to remember, particularly when creating highlight and shadow exposures for HDR imaging. It is worth noting that Olympus DSLRs actually have highlight and shadow spot metering built in, which work as described above.

MAKESHIFT TARGETS

There are some subjects in everyday life that are very close to midtones. By using spot metering on one of these objects, you can find out the correct exposure. For example, green grass is a good makeshift target for metering a midtone. Also, metering from grass is particularly useful if you are shooting with an older camera that may lack an evaluative or average metering option.

Top left: Highcontrast scenes are often difficult for evaluative metering systems. Here, the camera has done a reasonable job, but the orchids are slightly overexposed

Top right: Centreweighted metering produces better results, but the very bright flowers have fooled the metering, causing a slight underexposure

Above left: Spot metering from the brightest point of the scene means that there are no burnt-out highlights, but the image is too dark

Above right: Spot metering from the shadow area of a petal produces the best exposure

'Centreweighted metering is the best option for anything where the majority of the subject is in the centre of the frame'

Simply point the camera at the grass and check the metered exposure settings. Just make sure that the grass is in the same light as the subject being photographing. For example, don't use grass that is in the shade as a metering target if your subject is in bright sunlight.

CENTREWEIGHTED

Centreweighted metering, which is possibly the most useful of all the metering methods, is biased towards the centre of the image frame. This makes it ideal for any situation where the subject is usually in the centre of the frame, such as wildlife, portrait and sports photography. The exact size of the centre area varies between manufacturers, and it can often be adjusted in-camera.

What is often misunderstood by many photographers is that the exposure is only biased towards the centre, rather than it being the sole contributing factor. Most cameras roughly attribute 75% of the exposure calculation towards the centre of the frame, with the light from the rest of the scene making up the other 25%.

The result is that the subject in the centre of the frame should be correctly exposed, with only small compensation made for any surrounding highlights and shadows.

BACKLIT PORTRAITS

Centreweighted metering is ideal for shooting backlit portraits. A bright background may sometimes fool an evaluative metering system into underexposing for the subject's face, and spot metering may be too localised. Centreweighted metering is the best choice, as the subject will most likely be in the centre of the frame. However, you may need to make exposure adjustments depending on the complexion of the subject.

If the subject has Caucasian skin, a general rule is to add +0.3-1EV to the exposure, as this skintone is lighter than a metered midtone. Conversely, darker skin may need to be slightly underexposed by 0.3EV, but again this very much depends on the person's complexion and the specifics of the camera being used.

PARTIAL METERING

Canon DSLRs also feature partial metering. This uses an area of the frame measuring around 10% and meters the exposure from this. It can be thought of as a large spot meter, and like spot metering it is useful when wishing to meter from a precise area.

TESTING YOUR EVALUATIVE METERING SYSTEM

HAVE you ever took two images in a row, only to find that the exposure has inexplicably changed from one shot to the next? The chances are that you have either slightly recomposed the image, or the AF point has changed. In evaluative metering mode, sometimes very slight changes can affect the way the camera meters, so it is important to find out how recomposing or refocusing your image may affect the exposure.

One of the most common situations in which this will be experienced is when shooting landscapes. Changing from an image being half land and half sky, to one third land and two thirds sky can have a dramatic effect. There is usually a tipping point at which an evaluative system will switch between giving priority to the land or sky. Logically, this is usually half way, but this isn't always the case.

To see exactly how evaluative metering is affected by the ratio of land and sky, take a series of landscape images with the camera tilting further up each time to include more and more sky. Make sure that the first image is nearly all land and the last one is nearly all sky. By examining the exposure of the images, you should be able to identify the point where the exposure changes between compensating for land and sky. In turn, this will show exactly how much exposure compensation to apply. For example, when exposing a scene that is one third land and two thirds sky, you may find that your camera usually underexposes the land by O.6EV. Before you even shoot a landscape with this composition, you can apply the necessary exposure compensation.

Evaluative metering can also be affected by the AF point used. To test this, pick a scene with

areas of high contrast and set the camera up on a tripod. In evaluative metering mode, change the AF points between focusing on highlight and shadow areas, taking an image each time. Check the exposure settings to see if there is any difference in exposure.

If you are one of the many photographers who focuses and then recomposes a scene, be warned that some cameras will meter at the point where the AF is locked rather than where it rests in the final scene.

To test this, photograph a dull scene and then refocus on a very bright point that is not in the scene you have just photographed. Lock the focus on this highlight. With the focus locked, reshoot the original scene and see if locking the focus to a bright highlight has made any difference to the metered exposure.



AVERAGE METERING

Average metering uses a number of metering points, or segments, spread across the entire image frame, and averages them out to produce an exposure. Unlike evaluative metering systems, average is not an intelligent system and doesn't take into account any other factors, such as colour or the AF point in use. Average metering isn't found that often on cameras nowadays, but it is tucked away in the

custom menu of some Nikon DSLRs. To activate it, go to the custom menu and select Centre Weighted Metering. As well as being able to select the size of the centre area, you can also select Average.

Although average metering lacks the 'intelligence' of evaluative metering, and is much more primitive, it is often a good basic setting because it is extremely predictable. This makes average metering easy to second guess, and to adjust the exposure,

which is particularity useful when shooting landscape images.

MODERN EVALUATIVE METERING SYSTEMS

Let's be honest, most digital photographers will simply put their camera into its evaluative metering mode, check the result on the screen, or possibly the histogram, and then adjust the exposure accordingly. This is all very well and good, but it helps to



LEARNING ABOUT YOUR CAMERA'S SPOT METERING SYSTEM

THERE is a simple test that you can do to help you understand a little more about what your camera does when spot metering.

To begin, set up a grey card and make sure it is evenly lit across its surface. Frame the card so that it fills the majority of the camera frame. Now set the camera to spot metering and f/8 in manual exposure mode, and take a photograph. Now increase the shutter speed in +0.3EV intervals, taking a shot each time. Keep checking the camera's histogram to see when the grey card becomes completely blown-out to white. This will be when the histogram has a peak that is on the very far right of the graph.

Repeat this process, but this time reducing the shutter speed in -0.3EV intervals. Again, do this until camera's histogram shows that the image is completely black, with a peak on the very lefthand side of the graph.

By studying the images, you should be able to see that when using spot metering and exposing by ±XEV, it will produce blown-out highlights or black areas. This information will help you to more precisely set the correct exposure for a given scene. For example, to retain highlight detail and avoid white-out areas, then instead of overexposing by, say, +2.3EV from the area metered, overexpose by +2EV.

have some understanding of how exactly a camera's evaluative metering works and, more specifically, how your camera's evaluative metering works.

Rather than metering from a point or from the centre of the frame, evaluative metering will judge the correct exposure from a series of points or segments spread across the image. There may be a dozen segments or there may be thousands, but the basic principles are the same.

The light reflected on the light meter at each segment is recorded and then the camera's processing system will attempt to second guess what is being photographed and set the correct exposure accordingly. Each manufacturer has its own way of calculating exposure, and these days it is not simply the amount of reflected light that is taken into account

SCENE ANALYSIS

The metering sensors of many modern cameras are small image sensors in their own right, tucked away inside the viewfinder chamber. In the case of compact system cameras, with no mirror or optical viewfinder, the image sensor itself is used for metering.

By analysing thousands of images, manufacturers can calculate algorithms that tell the camera that 'if the light, colours, focus distance and AF point are W, X, Y and Z, then this type of image is being taken and it and should be exposed like this'

At a very basic level, the metering system will note where the highlights, shadows and midtones of the image are, and establish a priority. For example, if the image has a few highlights but is largely made up of shadow areas or midtones, it will look to expose these darker areas correctly at the expense of the highlights possibly burning out. However, modern metering systems are now far cleverer than these basic equations.

Most cameras will look at exactly where

in the image highlights and shadows are. If the camera sees that the top half of the image is brighter than the bottom half, it may assume that you are taking a landscape image. It then has a decision to make as to whether to expose for the land or the sky, and by how much. Different manufacturers will set the metering priority of their cameras differently. For example, we notice that Pentax DSLRs tend to underexpose landscape images taken in overcast conditions, clearly prioritising for the sky, whereas Nikon cameras generally expose for the land, which can cause detail to be lost in an overcast sky.

METERING AND COLOUR

Evaluative metering systems are even more complex than just analysis of the brightness across the scene. Take Nikon's 3D Color Matrix Metering, for example. Its metering sensor doesn't just look at the luminance value, but also the colour value. The metering sensor is an RGB sensor, so is able to even more accurately know that you are taking a landscape image. For example, if it sees that one third of the top half of an image is blue and two thirds are made up of greens and yellows, it will guess that you are taking a landscape image. It will then use the luminance values accordingly to expose the scene appropriately.

Cameras that directly meter off the image sensor often have even more opportunity to use evaluative metering. Face detection is a great example of this. By programming the camera to know what a face looks like, it will then know that a portrait is being taken and will prioritise the exposure of the face over everything else.

AUTOFOCUS

Unbeknown to many photographers is the fact that evaluative metering is usually affected by the camera's autofocus system. At the most basic level the focusing distance

'At a basic level, the system will note where the highlights, shadows and midtones are'

is taken into account. This can help the camera to establish whether you are taking a portrait or a landscape, which helps meter accordingly. However, the actual AF point itself is often treated as if it is a spot-metering point. Metering is then slightly weighted for this. Some systems go as far as checking that the entire focal place, not just the selected AF point, is well exposed. To see if the AF point affects the evaluative metering of your camera see, the test on page 60.

Knowing exactly how evaluative metering is affected by the AF point allows a photographer to predict more accurately what the final exposure will look like, and if there are better metering options available.

18% GREY

FOR YEARS, photographers have been using 18% grey cards to take light-meter readings, the idea being that the camera meters to a mid-grey so pointing the meter at an 18% grey card will give a true metered reading.

The problem is that most camera meters don't actually

measure 18% grey. Instead, they meter at the equivalent of around 12–14%, which is actually around 0.3–0.5EV less than a mid–grey tone. So, using an 18% grey card for taking a metered reading may result in the exposure actually affect the midtone, as different settings will apply a different contrast curve to an image. However, while it isn't an ideal solution, using an 18% grey card at least offers consistency,



Marumi Super DHG filters are manufactured in Japan to a high specification using lead free materials. Specifically designed with digital photography in mind, each filter uses a specially developed ultra-low reflection coating to minimise internal reflection off the camera's built in CCD and CMOS sensors.

The newly developed Digital Super Coating protects the lens surface from scratches and dirt and is also oil and water repellant. The filters are in a special slim frame with satin smooth finish and a black ink process on the glass edge to eliminate flare.

Marumi Super DHG filters are available in a full range of sizes from 37mm up to 82mm.

Marumi Super DHG Circular Polarising Filter

Overall 95/100

Richard Hopkins Advanced Photographer

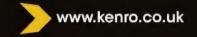








Supplying the photographic industry for over 35 years Kenro Ltd, Greenbridge Road, Swindon, SN3 3LH t: 01793 615836 f: 01793 530108 e: sales@kenro.co.uk





MADE IN THE UK BY

LIGHTING TRIPODS DARKROOM

www.patersonphotographic.com



A great choice

of Kits from

OFFERING GREAT CONTROL **OF LIGHTING EFFECTS** WITH ITS ACCESSORY RANGE

see the lighting effect. Get the correct exposure by using your own camera metering system. Seamlessly mix with natural daylight.

Tungsten Light kits also available



MOST VERSATILE MODELS AVAILABLE PATERSON DARKROOM Simply the Largest & Best Range of Darkroom Equipment.



DARKROOM KITS





NOW WITH

MORE POWERFUL 135 WATT LAMPS

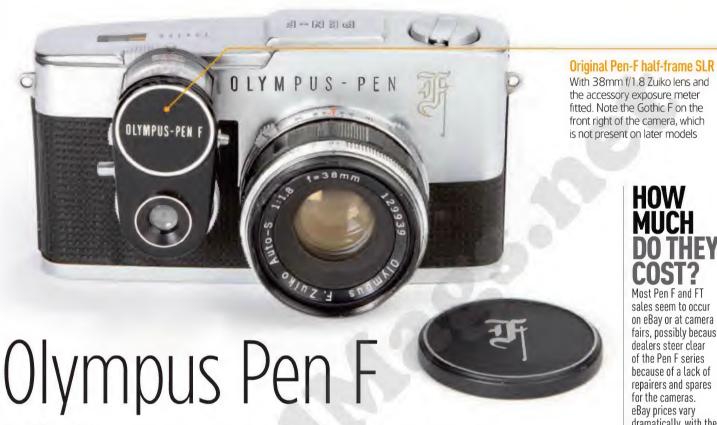
> PATERSON LIGHTING DARKROOM EQUIPMENT & BENBO TRIPODS ARE DESIGNED & BUILT IN ENGLAND

Main Dealers:

AG Photographic, Bob Rigby, Mr Cad, Camera Base, Canterbury Cameras, City Photographic, Dale Photographic, First Call Photographic, Fotosense, Just Studio Gear, Keyphoto, Morris Photographic, Red Box Cameras, Richard Frankfurt, Sheffield Photographic, Silverprint, Speed Graphic, Walters Photo Video, Warehouse Express.

Amateur Photographer's... ICONS OF PHOTOGRAPHY

PHOTOGRAPHER I PHOTOGRAPH I ICONIC CAMERA



Ivor Matanle traces the history of a camera that almost changed the world

MOST people either recall or refer to the 1960s as a period of rapid social change, but it was not just a time when hemlines went up and traditional moral values declined. The 1960s brought massive design innovation in photography as in everything

else. The photographic innovation that impressed me more than the others at the time was the Olympus Pen F series of half-frame 35mm SLRs. Designed for 72 exposures measuring 18x24mm, with a unique rotary shutter that was synchronised

Pen FV This meterless FT of 1967 provided the most reliable model in the range

1/500sec and an innovative light path that made the usual pentaprism 'hump' above the camera body unnecessary, their unusual optical design included an instant-return mirror pivoted along the vertical edge, rather than the top horizontal edge, so

with electronic flash at all speeds up to

the mirror flipped sideways.

The Pen F, like the already-successful Olympus half-frame Pen viewfinder cameras, was designed by Yoshihisa Maitani, who, when the Pen F prototype was shown at the photokina trade show in 1963, was still only 30 years old. By the time the production models were available in mid-1964, pent-up demand following rave reviews ensured massive sales. And buyers were not disappointed. The 38mm f/1.8 Zuiko lens, with which all the early Pen F cameras were sold. delivered significantly higher contrast than good-quality German lenses, yet also provided formidable resolution. At that time, this was a rare combination.

THE CAMERAS

A comparatively unusual feature of the Pen F was that its lever wind required two strokes of the lever to wind the film and shutter. Reminiscent of the double-stroke Leica M3, this was a precaution against excessive

Most Pen F and FT sales seem to occur on eBay or at camera fairs, possibly because dealers steer clear of the Pen F series because of a lack of repairers and spares for the cameras. eBay prices vary dramatically, with the very best examples cosmetically and functionally fetching almost twice as much as cameras with issues. An American sale of a working Pen FT with 38mm f/1.8 and very minor 'internal dust on screen' issues recently ended at fractionally under £135, whereas a Netherlands collector got £250 for an identical camera in virtually mint condition. In a reversal of the pecking order of past years, mintoriginal Pen F cameras with 38mm f/1.8 lens are fetching as much as £350. A nice Pen F outfit that included the 38mm f/1.8, a lens adapter, the 50-90mm zoom and one of the wideangles (judging from the pictures) was sold on eBay by someone in Yorkshire in October for £317.

load on the film-transport gearing. Users' experiences over nearly 40 years of Pen F ownership suggest that this caution was justified.

since film- and shutter-wind problems are common now in well-used early cameras.

In 1967, Olympus announced the Pen FT, with full-aperture TTL (through-thelens) exposure measurement. However, the exposure meter of the Pen FT did not provide a direct aperture reading to suit the shutter speed that had been set. Instead, the needle indicated a number in the viewfinder, from 0 to 7, and that number had to be transferred to a second scale on the opposite side of the lens aperture ring to the normal aperture engravings.

The advantage of the Olympus approach to TTL metering with the Pen FT was that owners of Pen F cameras who had bought interchangeable lenses between 1964 and 1967 could use those lenses with the FT exposure meter if they acquired for each lens one of the neat little Olympus adhesive strips with the 'through-the-lens numbers' (the phrase used in the Pen FT instruction book) printed on them. These strips were readily available from Olympus dealers in the late '60s and for several years afterwards.

The disadvantage of the Olympus solution to the user was that the 'through-the-lens number' had to be physically transferred from the viewfinder readout to the lens, and that meant taking the camera from the eye to do so. It is also unfortunately true that an alarming number of Pen FT meters are faulty after 40-odd years, and any Pen FT meter needs to be checked carefully if you plan to rely on it.

Other features of the Pen FT were improved by comparison with the Pen F during its design process. The film- and shutter-wind mechanism was redesigned to make it more robust and to give the Pen FT a single-stroke wind. The new camera also gained a delay-action mechanism, with the actuating lever high on the front of the camera below the rewind crank. Slightly confusingly, a Pen FT is engraved 'Olympus-Pen F' on the front and 'Pen-FT' on the top. A fast way to distinguish an original Pen F from the later cameras in the series is the presence of a large engraved Gothic letter F on the front of the original F. This is absent from all other models.

At the same time as the launch of the Pen FT, Olympus announced the Pen FV, essentially a Pen FT without the built-in





An enviable line up

Back I-r: An original Pen-F fitted with the scarce 38mm f/2.8 pancake lens, a Pen FV with 38mm f/2.8 Zuiko and a Pen FT, also with 38mm f/1.8 Zuiko. Front I-r: The accessory meter for the Pen F or Pen FV, 20mm f/3.5 and 20mm f/4 wideangle Zuikos, and a



Fitted with the accessory exposure meter and a 100mm f/3.5 Zuiko, this makes a lovely portrait ensemble. To its right are the 150mm f/4 Zuiko and the 50-90mm f/3.5 zoom lenses

Pen FV still had the bayonet lugs around the shutter-speed dial on the front of the camera to enable it to accept the Pen F exposure meter. It was, in effect, a singlestroke Pen F with the internal improvements designed for the Pen FT and the addition of the delay-action mechanism of the FT. For me, this is the best of the bunch. It is also the scarcest of the non-scientific models.

PEN F LENSES

When the Pen F first appeared in 1964, only three lenses were available - the 38mm f/1.8 Zuiko standard lens, the 100mm f/3.5 Zuiko and a zoom lens of remarkable quality for its time, the 50-90mm f/3.5. My father bought a 100mm f/3.5 with his Pen F in 1964 and was rightly enthusiastic about the brightness and resolution of the negatives he produced with it. His opinion was shared by virtually all the photographic publications that reviewed the embryonic Pen F system. It was an extremely successful launch.

Other lenses appeared each year, the much sought-after 40mm f/1.4 becoming available in 1967 at the same time as the Pen FT and Pen FV. The first wideangle to hit the market was a 25mm f/4 in 1965.

1963

Pen F production prototype shown at photokina trade show

1964

Pen F and basic lens range go on sale

1965-1967

Succession of new lenses announced for Pen F range

1967

Pen FT and Pen FV go on sale

Pen F range production ceased





A Konica Auto-Reflex of the first type, which can be switched from full-frame to halfframe at will. There is no comparable halfframe SLR designed as such, but I have owned factory-converted half-frame Alpa 10s cameras and have seen half-frame L-series Prakticas converted for the Met Police.



All but the zooms (which took 49mm filters) and the four longest prime lenses in the range used the same 43mm filter mount, which meant that most Pen F, FT or FV users could achieve full versatility with just one set of filters.

By 1972, when production of the Pen F range ended, 18 different Olympus lenses were available for the three-claw Pen F bayonet, each lens fitting any model in the range. The widest lens was the 20mm f/3.5, which achieved a very high standard of performance for its period and delivers fully acceptable results today. The 25mm f/4 had been succeeded by an even better 25mm f/2.8. To the 38mm f/1.8 Zuiko had been added a 38mm f/2.8 pancake compact standard lens and a 38mm f/3.5 macro, which focused to a 1:2 reproduction ratio without extension tubes. To the 40mm f/1.4 had been added a 42mm f/1.2 - a lens I have never had the privilege of trying - with a 60mm f/1.5 and a 70mm f/2 added to the range. To the 100mm long-focus lens (roughly equivalent to using a 140mm lens on a full-frame camera) had been added a 150mm f/4, which feels like a really long lens on a Pen F. And to the 50-90mm f/3.5 zoom, which is comparatively common, was added the 100-200mm zoom, which is anything but. Rarely seen 250mm f/5, 400mm f/6.3 telephotos and an even rarer 800mm f/8 catadioptric (mirror) lens completed the line-up.

I have used only a few of these lenses, having had several Pen F outfits when the opportunity has offered (or nostalgia overtook me) over the past 40 years. However, I have never been anything but impressed by the lenses I have had or used, including the 20mm, 25mm f/4, 38mm f/1.8, 40mm f/1.4, 70mm f/2, 50-90mm zoom and 100mm f/3.5. The 50-90mm zoom, while a two-touch zoom and now an almost 50-year-old design, is a delight, despite the fact that its performance, when measured objectively, is not as good as modern multi-coated, computer-designed optics.

For the Pen F, Olympus achieved formidable optical performance.

ACCESSORIES

Despite the small size and apparently niche market of the Pen F-series cameras, the initially limited range of accessories grew to rival those of the well-known makes of fullframe SLRs. As well as a full range of filters, Olympus marketed a straight viewfinder magnifier, a right-angle viewfinder magnifier and a right-angle viewfinder. A set of tiny extension tubes was available, the shortest being only 4mm long, and there was also a microscope adapter, sets of bellows, a fourlegged close-up unit for copying documents and two kinds of half-frame slide projector.

Particularly interesting to many users is the range of lens adapters designed to make it possible to fit lenses from other full-frame SLR ranges to the Pen F to achieve infinity focus, but without automatic diaphragm actuation. I have not found a precise list of the Olympus adapters that were available, and the position is complicated because various independent makers in the USA made lens adapters for Pen F. I have come Exakta and Nikon lenses to the Pen F.

Thanks to PCCGB members Bill Hull and Don Baldwin for the loan of cameras illustrated in this article and for their help

across Olympus adapters to fit Pentax M42,

WATCH

Shutter problems

The major weaknesses to watch out for in elderly Pen Fs are shutter problems and, in the Pen FT, meters that no longer work. If the shutter release takes significant pressure to release or if the film and shutter wind feel gritty, it is best not to buy the camera unless it is seriously cheap.

Worn film transports

Don't buy any Pen F or FT that smells of oil - unscrupulous people flood worn film transports with oil to make them wind more smoothly. Try to find a classic camera repairer prepared to work on Pen F and FT models before you buy one to use - you may need him.



The Photographic Collectors' Club of Great Britain holds regional meetings, runs a quarterly postal auction and publishes magazines full of classic camera information. Visit www.pccgb.com for more information and to download a membership form or call 01920 821 611 (but not to ask for valuations on cameras).

Dhotographen and the second se

Test Reports



Do you want to know just how good your camera really is?

Amateur Photographer offers the most thorough and respected photography reviews for camera equipment in the industry. There are nearly 10,000 different Amateur Photographer reviews available on cameras, lenses and accessories offering all kinds of useful photography advice.

To purchase any of the reviews on current or historic cameras featured in *Amateur Photographer*, visit:

www.testreports.co.uk/photography/ap

www.testreports.co.uk/

photography/ap



COMPILATIONS

For really great value, buy our new compilations of reviews. These offer about 50 different related reviews for the price of only three individual reviews!

NEW COMPILATIONS AT ONLY £9 EACH

LENS TESTS SINCE 1998 101 reviews, 306 pages

VISIT OUR WEBSITE

www.testreports.co.uk/photography/ap

See which tests are available and download many immediately. Tests not downloadable are despatched within 24 hours. All tests cost £3 each. (AP OFFER) OTC LTD, PO BOX 370, KIDLINGTON OX5 9DL



APO
70-200mm
F2.8
EX DG OS HSM



For Sigma, Canon, Nikon, Sony and Pentax Supplied with fitted padded case, petal type hood, hood adapter and tripod collar A classic fast aperture, f/2.8 lens, enhanced by Sigma's unique Optical Stabiliser (OS) system. Combines superb optical quality, handling and value for money.

The very latest optical technology including FLD and SLD glass elements has been incorporated to produce superb optical performance throughout the entire zoom range. This new high-performance lens benefits from Sigma's unique Optical Stabiliser and HSM yet still retains a compact construction and is the smallest lens of its type.





Camtec

MAIL ORDER HOTLINE:

Open 9am — 9pm, 7 days a weel www.camtechuk.com

Specialists in fine pre-owned cameras, lenses, binoculars and accessories

NEXT DAY DELIVERY GUARANTEED

Nikon Manual NIKON F3 HP TITANIUM CHAMPAGNE . NIKON F3 HP TITANIUM CHAMPAGNE



Digital Photography
Digital Photography CANN ESS 10 M KI COMP CANN 251 ACTUATONS, MAT BOXED AS NEW 81,799.00 CANN ESS 50 MK I COMP CANN 251 ACTUATONS, MAT BOXED 81,890.00 CANN ESS 50 MK I COMP KERY LOW ISSE 1708 ACTI, MATT BOXED 81,380.00 CANN ESS 50 MK I COMP KERY LOW ISSE 1708 ACTI, MATT BOXED 81,380.00 CANN ESS 50 MK I COMP KERY LOW ISSE 1708 ACTI, MATT BOXED 875.00 CANN ESS 10 MKI COMPLETE (2025 ACTUATONS), MATT BOXED 875.00 CANN ESS 400 MK MK COMPLETE WITH ALL ACCESS. MATT BOXED 875.00 CANN ESS 400 MK MC COMPLETE WITH ALL ACCESS. MATT BOXED 875.00 CANN ESS 500 BOY COMP WITH ALL ACCESSOR MK MK BOXED 845.00 CANN ESS 500 BOY COMP WITH ALL ACCESSOR MK MK BOXED 645.00 CANN ESS 500 BOY COMP WITH ALL ACCESSOR MK MK BOXED 645.00 CANN ESS 500 BOY COMP WITH ALL ACCESSOR MK MK BOXED 875.00 CANN ESS 500 BOY COMP WITH ALL ACCESSOR MK MK BOXED 875.00 CANN ESS 500 BOY COMP WITH ALL ACCESSOR MK BOXED 875.00 CANN ESS 500 BOY COMP WITH ALL BOXED STOR BOXED 875.00
CANON EOS 5D MK II COMP (VERY LOW USE 669 ACT)
CANON FOS SO RODY COMP WITH ALL ACCESSORIES MINT ROXED £1,309.00
CANON EOS 1D MKII COMPLETE (20255 ACTUATIONS)MINT-BOXED £799.00
CANON EOS 40D 10.1 Mp COMPLETE WITH ALL ACCESSMINT 80XED £445.00
CANON EOS 40D 10.1 Mp COMPLETE WITH ALL ACCESSEXC++ £399.00
CANON FOR 3500 8.0 Mp COMPLETE WITH ALL ACCESS
CANON EOS 400D BODY + CAN 18 - 55 LENS + ACCESSMINT BOXED £275.00
CANON EOS 500D BOOY COMP WITH ALL ACCESSORIES
CANON POWERSHOT GO COMPLETE WITH ALL ACCESS
CANON POWERSHOT G11 COMPLETE WITH ALL ACCESS FYC+++ROYED \$269.00
ANNAM PORESHOT GIT OWNERS WITH ALL ACCESSORES ANN 200 S PERDUIT CANNA 300 S PERDUIT CANNA 300 S PERDUIT MAT BOXED PERSON CANNA 500 S PERDUIT MAT BOXED PERSON CANNA 500 S PERDUIT CANNA 500 S PERDUIT MAT BOXED PERSON CANNA 500 S PERDUIT CANNA 500 S PERSON MAT 500 S PERSON CANNA 500 S PERSON CANNA 500 S PERSON MAT 500 S PERSON
CANON 270 EX SPEEDLITEMINT BOXED £115.00
CANON 420 EX SPEEDLITEMINT-CASED £99.00
CANON 550 FY COFFOLITE MINT SOYED C15 00
CANON 580 EX SPEEDLITE
CANON 580 EX SPEEDLITEMINT-CASED £245.00
CANON 580 EX MK II SPEEDLITEMINT BOXED AS NEW £319.00
CANON BG-EZ BATT GRIP FOR EOS 200/300/400
CANON BG-E2R BATT GRIP FOR EOS 250D/400D
CANON 8G-E4 BATT GRIP FOR EOS 5DMINT 80XED £95.00
CANON ST-E2 SPEEDLITE TRANSMITTERMINT BOXED AS NEW £138.00
CANON OFF CAMERA CORU 2
FILLISS PRO RODY 12 24 Mg COMPLETE + ALL ACCESS MINT ROYED 6525 OD
NIKON D2X BODY WITH BATT & CHGR & INSTRUCTIONS
NIKON D300S 80DY KIT COMPLETE + ALL ACCESSORIESMINT 80XED £899.00
MIND BODD BUT NI COMPLETE ALL PALESSORIES MIND BODD BODD TO COMPLETE ALL PALESSORIES MIND BODD BODD TO COMPLETE ALL PALESSORIES MIND BODD BODD TO COMPLETE WITH ALL PALESSORIES MIND BODD BODD BODD BODD BODD BODD BODD BO
NIKUN DBU BUDT TU.2 MD WITH ALL AGGESSONIESMINT ROYED 6295 00
NIKON 070 BODY COMPLETE WITH ALL ACCESSORIESMINT £185.00
NIKON MB-D10 FOR D300/300S/700MINT BOXED £225.00
NIKON M8-D10 + SPARE BATTERY FOR D300/300S/700MINT- £199.00
NIKUN MB-D80 BALL GHIP PUR D80/D90MINT BOYED COO OO
NIKON EH-6 AC ADAPTOR FOR D2H/D2X/D2Xs/D3/D3X/D3sMINT 80XED £60.00
NIKON EH-5 MAINS ADAPTOR FOR D50/70/70S/100MINT BOXEO £45.00
NIKON MC 36 REMOTE CONTROL
NIKUN SKBA FLASH BRACKETMINT BUXEU AS NEW £199.00
OLYMPUS 17mm f2.8 & FINDER ZUIKO DIG MICRO 4/3rds
OLYMPUS 14 - 45mm f3.5/5.6 ZUIKO DIGITAL 4/3rds LENS
OLYMPUS 11 -22mm f2.8/3.5 ZUIKO DIGITAL 4/3rds LENSMINT UNUSED £399.00
PENIAX 18 - 55mm 13,5/5.6 AL WEATHER RESISTANT
PANASONIC 7 - 14mm f4 LIMIX VARIO MICRO 4/3r/s MINT ROXED AS NEW £ 195.00
RICOH R8 DIGITAL 10Mp.7.1X Z00M (28-200) 2.75" SCR
SONY ALPHA NEX-5 WITH 18-55mm & 16mm + ACCESSMINT BOXED AS NEW £399.00
SONY ALPHA 100 BODY WITH SONY 1B - 70 LENS
SONY ALPRA SUMM 11.4 A/F LENS
SONY ALPHA 70 - 400mm f4/5.6 G SSM LENSMINT BOXED £1,175.00
MINOLTA 28mm f2.8 A/F MINOLTA/SONY FITMINT £125.00
MINOLTA 50mm f1.7 A/F MINOLTA/SONY FITMINT 80XED £85.00
MINULIA 24 - TUOMINI 13.3/4.3 A/F U MINUSUNY FIT MINUT ROYED ERO ON
SIGNA 1B - 200mm f3.5/6.3 DC SLD GLASS FOR SONYMINT BOXED £125.00
TAMRON 70 - 300mm f4/5.6 Di LD MACRO SONY FITMINT BOXED AS NEW £95.00
SIGNA 2.0 x APO DG T/CONVERTER FOR SONY ALPHAMINT BOXED £145.00
SIGNIA EM 140 DE MACHO FLASH FUR SONY ALPHAMINT 80XED \$225,00
SONY ALPHA 400 BODY WITH SOMY 18 - 70 LENS MMT 180.00 SONY ALPHA 400 BODY WITH SOMY 18 - 70 LENS MMT BOXED 225.00 SONY ALPHA 28 - 75mm 12 B SML ENS MMT BOXED 225.00 SONY ALPHA 28 - 75mm 12 B SML ENS MMT BOXED 215.70 MMT BOXED 215.70 MMT BOXED 215.70 MMT 215.00 MMT

Canon Autofocus, Digital Lenses & Accessories

CANON EOS 1V HS BODY + MANUAL	MINT- £499.00
CANON EOS 1NRS 80DY	MINT-BOXED £399.00
CANON EOS 1NRS BODY	MINT- £379.00
CANON EOS 1NHS	MINT ROYED COSS OF
CANON EOS 3 BODY	EVC C1EO 00
CANON FOC F DODY	EXU+++ 1 109.00
CANON EOS 5 BODY	EXC+++ £59.00
CANON EOS 100 BODY	MINT- £39.00
GANON EOS 3000N 80DY	MINT- £30.00
CANIN LES SOUR BOY CANIN LES SOUR BOY CANIN LES SOUR BOY CANIN LES SOUR BOY CANIN LES ST BOY PELCAL MIRROR CANIN 17 - 4 MOYA FLUTE CANIN 12 - 4 LISSIN 14 LISSIN 11 MAGE STABLUZER CANIN 12 - 1 LISSIN 14 LISSIN 11 MAGE STABLUZER CANIN 12 - 1 LISSIN 14 LISSIN 11 MAGE STABLUZER CANIN 17 - 2 COLOR 14 LISSIN 11	MINT- £49.00
CANON FOS RT BODY (PELICAL MIRROR)	MINT- £99.00
CANON 17 - 40mm f4 USM "L" - HOVA FILTER	MINT ROYED \$519.00
CAMON 24 105mm f4 IICS4 "I " ISSACE CTADII I7ED	MINT - HOOD CCOO OO
CAMON 24 - 100HHH 14 UOW E HWYGE STABILIZED	MINT DOVED COST.00
CANUN 24 - TUSHIHI 14 USWI L INVAGE STABILIZER	MINI BUXED £720.00
CANUN 70 - 200MM 14 USM L + TRIPUD COLLAR	MINT 8UXED £459.00
CANUN 70 - 200mm 14 USM "L" IMAGE STABLIZERMIN	BUXED AS NEW £825.00
GANON 70 - 200mm 12.8 USM "L" (AS NEW CONDITION)	MINT 80XED £965.00
CANON 70 - 200mm f2.8 USM "L" IMAGE STABILIZER	MINT 80XED £1,299.00
CANON 70 - 300mm f4/5.6 USM IMAGE STAB DO LENS	MINT 80XED £799.00
CANON 50mm f1 2 IISM "I "	MINT ROYED \$1 045 00
CANON DSmm ft 2 IISM "I " MV II COMPI WITH HOOD	MINT C1 200 00
CAMON 200mm 44 HCM =1 = HAACE CTADH 17ED LINE	T CACCO AC MEM COOO OC
CANON JOURNAL TO CALCAS IN MARCE STADILIZED	MINIT POYED COCE OF
CANUN 400mm 15.6 USM "L" WITH CASE	MIN1 -8UXEU 1965.00
CANUN 70 - ZOMOTH MAS EUSM "L" MAGE STAB DU LENS CANON 70 - 300mm MAS EUSM IMAGE STAB DU LENS CANON SOmm TL 2 USM "L" MK II COMPL WITH HOOD. CANON SOMM TA USM "L" MKIE STABILIZER. MINI CANON SOMM TA USM "L" MKIE STABILIZER. MINI CANON 400mm TS EUSM "L" MYTH CASE. CANON 200mm T2 B USM COMPLETE WITH HOOD.	MINI £325.00
CANON 24mm 12.8 EF CANON 50mm 11.8 MK I (RARE LENS SUPERB)	MINT £235.00
CANON 50mm f1.8 MK I (RARE LENS SUPERB)	MINT £159.00
CANON 50mm f1 R MK II	MINT BOXED £75 00
CANON 100mm f2 IISM	MINT 80XFD \$315.00
CANON FE LIFE SIZE CONVERTER	MINT CASED \$125.00
CAMON 15 OF THE CONTROL OF THE CONTR	MAIT 2232 00
CANON 13 - CONTIN 13.3/3/0 EFS COM MADE STAD	MINT 2323.00
CANUN 17 - 83MM 14/3.6 INAGE STABILIZER	UU.CSS\$ 17IM
CANON 18 - 55 t3.5/5.6 IMAGE STABILIZER	MIN1 £99.00
CAMIN SIGNIF 1.2 MAY. CAMIN TO MAY CLISM CAMIN F LIFE SZE COMPRITER CAMIN 17 - 85mm 13.55.6 FFS USM MAC MAGE STAB. CAMIN 18 - 585mm 145.5 6 MAGE STABLIZER CAMIN 18 - 585.35.6 MAGE STABLIZER CAMIN 18 - 1585.35.6 MAGE STABLIZER CAMIN 18 - 1580mm 153.5 6 FFS MAKE STABLIZERMIN CAMIN 18 - 1580mm 153.5 6 FFS MAKE STABLIZERMIN CAMIN 18 - 1580mm 153.5 6 FFS MAKE STABLIZERMIN CAMIN 18 - 200mm 153.5 6 FFS MAKE STABLIZERMIN CAMIN 18 - 200mm 153.5 6 FFS MAKE STABLIZERMIN CAMIN 18 - 200mm 153.6 FFS MAKE STABLIZERMIN CAMIN 18 - 200mm 18	T 80XED AS NEW £225.00
CANON 18 - 200mm 13.5/5.6 EFS IMAGE STABILIZER	MINT £345.00
CANON 20 - 35mm f3.5/4.5 USM CANON 24 - 85mm f3.5/4.5 EF USM SILVER (UNUSED) CANON 28 - 80mm f3.5/5.6 USM	MINT- £185.00
CANON 24 - 85mm (3.5/4.5 EF USM SILVER (UNUSED)	MINT £175.00
CANON 28 - 80mm f3 5/5 6 USM	MINT 679 OC
CANON 28 - 80mm 13 5/5 6 AUTOFOCUS	NO ON TANIM
CANON 28 - 80mm f3.5/5.6 AUTOFOCUS	MINT DOVED C150 OC
CANON 20 - 100HIII 13.374.3 USW	MINT DOVED 2133.00
CANUN 28 - 135MM 13.3/3.0 USW 15 IMAGE 5 IAB + HUUU .	MINI BUXED \$209.00
CANON 2B - 200mm f3.5/5.6 USM + HOOD	WIN I BOXED £539.00
CANON 75 - 300mm 14.5/5.6 USM MK II WTTH HOOD CANON 75 - 300mm 14.5/5.6 USM MK II (LATEST)MIN CANON 75 - 300mm 14/5.6 USM IMAGE STABIL + HOOD	MINT £125.00
GANON 75 - 300mm f4.5/5.6 USM MK III (LATEST)MIN	T BOXED AS NEW £165.00
CANON 75 - 300mm f4/5.6 USM IMAGE STABIL + HOOD	MINT BOXED £259.00
CANON RO - 200mm f4 5/5 6 FF USM	
	MINT CRO OF
CAMON 2 Ov EVTENDED	MINT CASED \$225.00
CANON BO - 200mm f4.5/5.6 EF USM	MINT £89.00
CANON FIT TELEPLUS 2X MC7 ELEMENT TELECONVERTER.	MINT \$89.00
CANON FIT TELEPLUS 2X MC7 ELEMENT TELECONVERTER . CANON PB E2 800STER FOR EOS 1V/EOS3 etc	MINT £89.00
CANON FIT TELEPLUS 2X MC7 ELEMENT TELECONVERTER . CANON PB E2 800STER FOR EOS 1V/EOS3 etc	MINT £89.00 MINT- £75.00 MINT £59.00
CANON FIT TELEPLUS 2X MC7 ELEMENT TELECONVERTER . CANON PB E2 800STER FOR EOS 1V/EOS3 etc	MINT £89.00 MINT- £75.00 MINT £59.00
CANON FIT TELEPLUS 2X MC7 ELEMENT TELECONVERTER . CANON PB E2 800STER FOR EOS 1V FCOS3 etc	MINT E89.00 MINT- £75.00 MINT £59.00 MINT E59.00 MINT BOXED £89.00 MINT- CASED £75.00
CANON FIT TELEPLUS ZX MC7 ELEMENT TELECONVERTER . CANON PB E2 800STER FOR EOS 1V/EOS3 etc	MINT E89.00 MINT E75.00 MINT E59.00 MINT BOXED E89.00 MINT CASED E75.00
CANON FIT TELEPLUS ZX MC7 ELEMENT TELECONVERTER . CANON PB E2 800STER FOR EOS 1V/EOS3 etc	MINT E89.00 MINT- £75.00 MINT £59.00 MINT BOXED £89.00 MINT- CASED £75.00
CANON FIT TELEPLUS ZX MC7 ELEMENT TELECONVERTER . CANON PB E2 800STER FOR EOS 1V/EOS3 etc	MINT E89.00 MINT- £75.00 MINT £59.00 MINT BOXED £89.00 MINT- CASED £75.00
CANON FIT TELEPLUS ZX MC7 ELEMENT TELECONVERTER . CANON PB E2 800STER FOR EOS 1V/EOS3 etc	MINT E89.00 MINT- £75.00 MINT £59.00 MINT BOXED £89.00 MINT- CASED £75.00
CANON FIT TELEPLUS ZX MC7 ELEMENT TELECONVERTER . CANON PB E2 800STER FOR EOS 1V/EOS3 etc	MINT E89.00 MINT E75.00 MINT E59.00 MINT BOXED E89.00 MINT CASED E75.00
CANON HT TELPILIS ZI MOY ELBIHENT TELEGOWERTER. CANON HE SE GOOSTER ORE GOS THEOSES det. CANON HE-EL BOOSTER ORE GOS THEOSES det. CANON HE-EL BLASH + INIST CANON SAGE ZE KLISH + INIST CANON TE CORE SERVICE CONTROLLER. CANON LOST TRANSMITTER AND RECEIVER SAGNA SAGE SPET OR PERSENY ELBIRG ALTESTS. MAIN	MINT E89.00 MINT 559.00 MINT 559.00 MINT 659.00 MINT CASED E89.00 MINT CASED E75.00 MINT 60XED E89.00 MINT 60XED E99.00 MINT 80XED E89.00 MINT 80XED E85.00 MINT 80XED E85.00
CANON HT TELPILIS ZI MOY ELBIHENT TELEGOWERTER. CANON HE SE GOOSTER ORE GOS THEOSES det. CANON HE-EL BOOSTER ORE GOS THEOSES det. CANON HE-EL BLASH + INIST CANON SAGE ZE KLISH + INIST CANON TE CORE SERVICE CONTROLLER. CANON LOST TRANSMITTER AND RECEIVER SAGNA SAGE SPET OR PERSENY ELBIRG ALTESTS. MAIN	MINT E89.00 MINT 559.00 MINT 559.00 MINT 659.00 MINT CASED E89.00 MINT CASED E75.00 MINT 60XED E89.00 MINT 60XED E99.00 MINT 80XED E89.00 MINT 80XED E85.00 MINT 80XED E85.00
CANON HT TELPILIS ZI MOY ELBIHENT TELEGOWERTER. CANON HE SE GOOSTER ORE GOS THEOSES det. CANON HE-EL BOOSTER ORE GOS THEOSES det. CANON HE-EL BLASH + INIST CANON SAGE ZE KLISH + INIST CANON TE CORE SERVICE CONTROLLER. CANON LOST TRANSMITTER AND RECEIVER SAGNA SAGE SPET OR PERSENY ELBIRG ALTESTS. MAIN	MINT E89.00 MINT 559.00 MINT 559.00 MINT 659.00 MINT CASED E89.00 MINT CASED E75.00 MINT 60XED E89.00 MINT 60XED E99.00 MINT 80XED E89.00 MINT 80XED E85.00 MINT 80XED E85.00
CANON HE TELPHUS ZY MCP ELBHENT TELECOMENTER CANON RE SE BOOSTER POR EOS VIEWESS de CANON RE 18 BOOSTER POR EOS VIEWESS de CANON SAGE ZE FLASH + INST ZE FLASH ZE FLASH ZE FLASH - ILLES ZE FLASH	MINT 1890.0 MINT 1259.00 MINT 1259.00 MINT 1890.0 MINT 2890.0 MINT 2890.0 MINT 2890.0 MINT 2890.0
CANON HE TELPHUS ZY MCP ELBHENT TELECOMENTER CANON RE SE BOOSTER POR EOS VIEWESS de CANON RE 18 BOOSTER POR EOS VIEWESS de CANON SAGE ZE FLASH + INST ZE FLASH ZE FLASH ZE FLASH - ILLES ZE FLASH	MINT 1890.0 MINT 1259.00 MINT 1259.00 MINT 1890.0 MINT 2890.0 MINT 2890.0 MINT 2890.0 MINT 2890.0
CANON HE TELPHUS ZY MCP ELBHENT TELECOMENTER CANON RE SE BOOSTER POR EOS VIEWESS de CANON RE 18 BOOSTER POR EOS VIEWESS de CANON SAGE ZE FLASH + INST ZE FLASH ZE FLASH ZE FLASH - ILLES ZE FLASH	MINT 1890.0 MINT 1259.00 MINT 1259.00 MINT 1890.0 MINT 2890.0 MINT 2890.0 MINT 2890.0 MINT 2890.0
CANON RT TELPILIS ZY MOY ELBIHENT TELECOWENTER. CANON RE 20 COSTER FOR EGS 'HERCS de'. CANON RE -1 BOOSTER FOR EGS 'HERC. CANON SAU EZ FLASH + INST. SAU EZ FLASH + INST	MINT E89.00 MINT E75.00 MINT E75.00 MINT E95.00 MINT E95.00 MINT GOKED E89.00 MINT CASED E75.00 MINT GOKED E99.00 MINT BOXED E99.00 MINT BOXED E99.00 MINT BOXED E99.00 MINT BOXED E85.00 MINT E45.00 MINT E45.00 MINT E45.00 MINT E45.00 MINT E85.00
CANON HT TELPILIS ZI MOY ELBIHENT TELEGOWERTER. CANON HE SE GOOSTER ORE GOS THEOSES det. CANON HE-EL BOOSTER ORE GOS THEOSES det. CANON HE-EL BLASH + INIST CANON SAGE ZE KLISH + INIST CANON TE CORE SERVICE CONTROLLER. CANON LOST TRANSMITTER AND RECEIVER SAGNA SAGE SPET OR PERSENY ELBIRG ALTESTS. MAIN	MMT E89.00 MMT E75.00 MMT E75.00 MMT E75.00 MMT E89.00 MMT CASED E89.00 MMT CASED E75.00 MMT CASED E99.00 MMT 80XED E89.00 MMT 80XED 829.90 MMT 80XED 829.90 MMT 80XED 827.50

SIGMA 17 - 70mm f2.8/4.5 DC MACRO SLD GLASS	
SIGMA 18 - 125mm f3.8/5.6 DC OS HSM (LATEST) SIGMA 24 - 70mm f2.8 EX DG MACRO + HOOD	MINT CASED £195.00
SIGMA 70 - 210mm f2.8 A/F AP0	MINT-CASED £295.00
SIGMA 70 - 200mm f2.B EX D HSM APO SIGMA 70 - 200mm f2.B EX DG HSM MACRO	MINT-BOXED £499.00
SIGNA 70 - 200mm f2.8 EX DG HSM MACRO II TAMRON 28 - 75mm f2.8 XR Di SP LD GLASS (LATEST)	MINT + HOOD £245.00
TAMRON 70 - 300mm f4/5.6 Di LD MACRO	

Contax 'G' Compacts & SLR & Ricoh

CONTAX G1 BODY	MINT- £175.00
CONTAX TIX TITANIUM COMPACT + LEATHER CASE	MINT CASED £399.00
CONTAX 28mm f2.8 BIOGON FOR G	MINT £265.00
CONTAX 90mm t2.8 SON G + FILTER + CONTAX HOOD	MINT BOXED £245.00
CONTAX 90mm f2.B SONNAR "G"	
CONTAX TLA 200 FLASH FOR G1/G2	
CONTAX TLA 140 FLASH	MINT CASED £49.00
CONTAX RX BODY (REALLY NICE 80DY)	MINT-BOXED £295.00
CONTAX ST 80DY	EXC+++ £269.00
CONTAX ARIA 80DY (STRAP, INSTRUCTIONS)	EXC++BOXED £199.00
CONTAX RTS II QUARTZ BODY	EXC+ £119.00
CONTAX FIT YASHICA 28mm f2.B SUPERB CONDITION	
CONTAX 45mm f2.8 TESSAR PANCAKE	MINT- £1/5.00
CONTAX 85mm f1.4 PLANAR MM	MINT- £495.00
CONTAX TLA 280 FLASH	MIN1 - £95.00
CONTAX MUTAR III 1.4 x TELECONVERTER	
RICOH GR1V BODY WITH CASE	
HICUH GRIV BOUY WITH CASE	MIN1 £225.00

Leica 'M', 'R' & Screw & Binoculars

Leica	INI 1 IX	0 30	HCM.	OL D	HIIOC	ulio.	13
LEICA M6 TTL E	SI ACK BODY O	S WERV LO	WISE		MINT BOX	(ED ¢	19500
I FICA MAC RODY	CUDOME 0.72				MAINIT D	UACU	CRITE OF
LEICA M6 80D\ LEICA M6 80D\ LEICA IIIG WITH LEICA III f RED	/ RI ACK 0 72	***************************************			MINT B	OXED	6850 OC
LEICA Mda ROL	A CAIDEBS CUI	MULTION				MINT.	£575.00
LEICA IIIC MITH	Som 62 CHRAM	TAD & CAC	C		EV	mine 1-	CD75.00
LEICA IIIC RODY	P CACE	IMI a uno			EVC		CC7E OC
LEICA III GOUDI	M UADE				MINIT C	ACED	2010.00
LEIGA III I NEU	JIML DUUT				AAIAIT C	MOCED	2333.00
LEICA III a BOD' LEICA II f RED I LEICA STANDAI LEICA M ZEISS LEICA 24mm f2	MAL MATTER CO.	0 7 0 1140	CACE		WINI-C	MOCED	1209.00
LEIGA IIT HEU L	JUNE WITH DEM	3.5 ELMAP	+ LASE	10	WINT-U	ASEU	1695.00
LEIGA STANDAL	D CHRUME WIT	H 50TH T3.3	DULL FUM	AK	DOVED AC	+++	£4/5.0L
LEIGA M ZEISS	21 mm 12.8 ZM	RIUGUN (2	UPENB LENG	DED WILLS	BUXEU AS	NEW O	1005.UL
LEICA Z4MM 12	B ELMARII-M	BLAUK ASP	HEHIU + FIN	IDEK	"WIN! RO	CEU E	1,945.00
LEICA 35mm f1 LEICA 50mm f2 LEICA 50mm f2 LEICA 90mm f4 LEICA 135mm f	.4 SUMMILUX N	I SLACK AS	PHERIC + P	1000	MINI CAS	SED E	2,695.00
LEICA 50mm f2	SUMMICHON H	IGIU CHRU	Mt M		MINI + KE	EPER	£599.00
LEICA 50mm fz	"8 COTTAL218F	E ELMAH N	BLACK		EX(+++	£525.00
LEICA 90mm 14	ELMAR CHRON	IE M MOUN	II		MINT IN KE	EPER	£185.00
LEICA 135mm	4.5 HEKTOR +	HOOD M M	OUNT			xc+	£99.00
LEICA 135mm	2.8 ELMARIT M	FOR M3				MINT	£345.00
LEICA 90mm FI	NDER SGV00				MINT B	OXED	£119.00
LEICA 90mm FI LEICA 3.5cm f3	.5 SUMMARON	SCREW				MINT	£365.00
LEICA 5cm f2 S	UMMITAR COLL	SCREW				MINT	£299.00
LEICA 5cm f2 S	UMMITAR COLL	SCREW +	M MOUNT .			WINT-	£299.00
LEICA 5cm f2 S	UMMICRON CO	LL SCREW	+ M MOUNT	Ī		MINT	£465.00
LEICA 5cm f2 S	UMMAR SCREV	I				-TAIN	£195.00
LEICA 5cm f3.5	COLL ELMAR S	CREW				MINT-	£245.00
LEICA 90mm f4	ELMAR CHRON	NE SCREW			MINT IN KE	EPER	£159.00
LEICA 135mm t	4.5 HEKTOR +	HOOD SCRI	EW			EXC++	£99.00
LEICA ADAPTOR	RING SCREW 1	OIFAV M OT	US TYPES .			MIN	£45.00
LEICA 3.5cm f3 LEICA 5cm f2 S LEICA 5cm f2 S LEICA 5cm f2 S LEICA 5cm f2 S LEICA 5cm f3.5 LEICA 90mm f4 LEICA 135mm I LEICA ADAPTOF LEICA M BELLO LEICA HANOGR LEICA HANOGR LEICA MOTOR I	VE CAMERA CAR	RRYING STR	AP		MINT	BOXE	£29.00
LEICA M BELLO	WS UNIT					MIN	£75.00
LEICA HANOGR	P FOR M6.M7.M	AP etc		MIN	T BOXED A	S NEV	£79.00
LEICA MOTOR I LEICA SF20 FL/ LEICA SF24D FL LEICA ERC LEA' LEICA 9cm f4 H LEICA R9 BODY	M FOR M6 / M6	TL/M7			MINT B	OXED	£395.00
LEICA SF20 FLA	ASH + CASE ("U	NUSED")			MINT	BOXE	£89.00
LEICA SF24D F	LASH WITH DIFF	USER AND	CASE			MINT	£185.00
LEICA ERC LEA	THER CASE (145	(05) FOR M	6/M6TTL/M	7	MINT	BOXE	299.00
LEICA 9cm f4 H	EAD + 16467 F	OC MOUNT	FOR VISO .			MINT	£199.00
LEICA R9 BODY	ANTHRACITE (S	SUPERB EX	MPLE)	MINT	BOXED AS	NEW	£945.00
LFICA R7 BODY	BLACK					MINT-	\$445.00
LEICA R4 BODY	8LACK + STRA	Ρ			MINT-8	OXED	£245.00
LEICAFI EX SL 8	ODY CHROME.				MINT-B	OXFD	£299.00
LFICA 21 mm f4	SUPER ANGLIL	ON B			MINT-R	OXFD	£599.00
LEICA SOmm f2	SUMM ROM C	ROTORIO	UNUSED	MINT	ROYFD AS	NEW	£595.00
LEICA R9 BODY LEICA R4 BODY LEICAFLEX SL & LEICA 21 mm f4 LEICA 60mm f2 LEICA 60mm f2 LEICA 180mm f2	R MACRO, FI MAR	RIT R ROM	"INLICED"	MINT	BOYED AS	NEW	5600 UU
LEICA 60mm f2	R MACRO-FI M	ARIT R 3 C	AM + 1.1 Al	DAPTOR	DUNED NO	MINT.	£545.00
LEICA 180mm	M FI MARIT R 3	CAM	DON'T LIPS	DNI TOTI	F	CTT	£345.00
LEICA 560mm	E & LEIAL D	Gren	*************			MINIT.	6600 UU
1 EICA 20 . 70m	m #2 E/A E VAD	IO EL MAD I	2014	MB/T	SUAL VC	MEM	CAAS OF
LEICA 28 - 70m	m f2 5/4 5 MAD	IO ELMAN	DOM		UUNLU MO	MINIT.	£360 00
LEICA 20 - 7011	m f2 5/4.3 WAD	IO ELIMAN I	1UWI	***********	EV	Mild 1-	2309.00
LEIGA 20 - 7011	mm fd MADIO E	MAD D	L		DX	(C	£200.00
LEIGH 70 - 210	D EOD DO/DO	JWAU U		MINIT	OUACD VC	MEM	COZE OC
LEICA WINDEN	TE CONTROL !!	AUT		THIN	DOVED AC	MEM	2270.00
LEICA NO NEMO	I L LUNIMUL U	OCHI ADC C	DI ACV . CA	MIN	DUALU AS	MEW C	105.00
LEICA DUUVID) + 12 X 42 0IN	UUULAHS (INHICED)	DE	MINIT DO	CD C	1,195.00
LEIGH 8 X 32 U	LINAVIU HU (LA	DOUBLEST NEW	UNUSED)	Line	WIIN! 8U	ALC: Y	1,095.00
CANON 7 42 II	INDIVIDUADO O	DOLLARS (UNUSEU")	MIN	DUXEU AS	NEW	2099.00
LANUN / X 50	SINUCULARS CI	MLA 1960 I	STALLY BRIG	ml	EXU+++	LASEL	299.00
LEICA 180mm I LEICA 560mm I LEICA 28 - 70n LEICA 28 - 70n LEICA 70 - 210 LEICA WINDER LEICA BERMO LEICA DUOND I LEICA 7 x 42 TI CANON 7 x 50 MINOX 10x25 E FESS 8 x 30R	H COMPACT BI	NUCULARS	+ CASE		A BAIT O	MINT	1125.00
ZEISS 8 x 30B I SWAROVSKI AT	SINUCULARS	00.00.5	VEDICOE	A SIN CT	MINT C	ASED	1345.00
SWAHUVSKI AT	5 65 MU SCOPE	+ 20-60 E	TEPTECE	MIN	BUXEU AS	NEW	1905.00

Voigtlander Screw & Bayonet for Leica M etc

VOIGTLANDER 15mm f4.5 S/W HELIAR ASP + FDR SILVERMINT BOXED AS NEW £295.0
VOIGTLANDER 25mm f4 SKOPAR + FINDER SILVERMINT 80XED AS NEW £295.0
VOIGTLANDER 75mm f2.5 COLOR HELIAR MC CHROMEMINT £275.0
VOIGTLANDER 75mm f1.8 HELIAR CLASS VM M MOUNT MINT BOXED AS NEW £495.0
VOIGTLANDER 90mm (3.5 APO LANTHAR (BLK)MINT BOXED AS NEW £235.0
VOIGTLANDER 35mm VIEWFINDER BLACKMINT BOXED AS NEW £129.0
VOIGTLANDER LH1 HOOD FOR 21,25,28mm LENSESMINT BOXED AS NEW £30.0
VOIGTLANDER BESSA WINDER / GRIP FOR T & R2MINT BOXED AS NEW £129.0
VOIGTLANDER SCREW TO M LENS ADAPTORMINT 80XED AS NEW £35.0
VOIGTLANOER ANGLE FINDER + 15,21,25mm ADAPTORS MINT 80XED AS NEW £279.0

Medium & Large Format

BRONICA ETRS BOOY ONLY	MINT- £75.00
BRONICA ETRSc BODY +120 BACK	EXC++ £85.00
BRONICA 40mm f4 PE LENS	MINT BOXED £289.00
BRONICA 100mm f4 MACRO ZENZANON PE	MINT £225.00
BRONICA 150mm f3.5 ZENZANON E MC	MINT BOXED £149.00
8RONICA 150mm f3.5 ZENZANON E MC	MINT £1 29.00
8RONICA 150mm 14 PE	MNT £125.00
BRONICA 150mm F4 E	MINT- £99.00
8RONICA 250mm f5.6 MC	MINT + HOOD £149.00
BRONICA 500mm f8 ZENZANON	MINT £595.00
BRONICA MOTOR DRIVE EI II	MINT-BOXED £149.00
BRONICA E120 BACK	EXC ++ £30.00
8RONICA ETRS 120 BACK	
8RONICA ETRSI 120 BACK	
BRONICA 90 DEGREE PRISM FINDER	EXC+ £95.00
BRONICA AEII PRISM FINDER	MINT- £89.00
BRONICA 50mm f3.5 ZENZANON S	EXC+++ £119.00
BRONICA SQAi 120 BACK	MINT BOXED £99.00
CONTAX MFB-2 POLAROID BACK FOR CONTAX 645	NEW £195.00
FUJI GW 670 MK III C/W 90mm f3.5 LENS	MINT BOXED £675.00
	BRONCA ETRS BOY ONLY BROWN A FIRST BOY BROWN A F

MAMAYA SERIM IL LISIK FOR RZ H. HO MAMAYA SERIM IL LISIK FOR RZ H. HO MAMAYA SERIM IL LISIK FOR RZ H. HO MAMAYA SERIM IS LISIK FOR RZ H. HO MAMAYA SERIM IS LISIK FOR RZ H. HO MAMAYA SERIM IS LISIK FOR RZ H. HO MAMAYA TSEMIN IS SA FE FOR 645 H. HO MAMAYA TSEMIN IS SA FE FOR 645 H. HO MAMAYA RZ FOR POB LISIK MAMAYA RZ 67 PRO IL BACK MAMAYA RZ 67	MMT : 539.00 MMT : 919.50 MMT : 919.50 M : STOCK PHONE MMT CASC : 195.00 MMT CASC : 195.00 MMT CASC : 195.00 MMT : 579.00 MMT : 579.00 MMT : 579.00 MMT : 575.00 MMT : 575.00 MMT : 575.00 MMT : 575.00 MMT : 575.00
Hasselhlad	

HASSELBLAD	XPAN COMP WITH 45mm f4 LENS	EXC++ £795.00
HASSELBLAD	90mm f4 FOR XPAN	MINT-IN KEEPER £365.00
	SWC WITH 38mm f4.5 BIOGON + FDR	
	503 CX WITH 80mm CF + BACK + WLF	
	503 CW WITH 80mm CF + BACK + ,WLF	
	1503 CW 8LACK + 80mm CF + BK + ,WLF	
	500EL/M + A12 8LACK BACK	
	150mm f4 SONNAR CF	
	CW WINDER + REMOTE	
	PLAIN PRISM	
	PM PRISM	
HASSELBLAD	500CM/503 WLF BLACK	MINT £125.00
HASSELBLAD	A12 BACK 8LACK AND CHROME	MINT-80XED £99.00
HASSELBLAD	EXTENSION TUBE 16E F	MINT- £75.00
	EXTENSION TUBE 55mm	
HASSELBLAD	H1.7x TELECONVERTER FOR H SYSTEM	MINT BOXED £725.00

Nikon Auto-Focus, Digital Lenses & Accessories

NIKON F5 80DY (SUPER8 AS NEW CONDITION)	
MIKUN EZ BUUA	MINT CATE OF
NIKON F5 800Y	MINT- £395.00
NIKON F90 BODY	EXC++BOXED £89.00
NIKON F5 800Y. NIKON F90 B0DY NIKON F90 B0DY + MB 10 GRIP	EXC+ £95.00
NIKON F55 80DY NIKON 24mm f2.8 A/F	MINT-80XED £49.00
NIKON 24mm f2.8 A/F	MINT- £199.00
NIKON 28mm f2 8 A/F "D"	MINT £189 00
NIKON 50mm f1.B A/F	MINT £79.00
NIKON 60mm f2.B A/F "O" MICRO NIKKOR + HOOD	EXC++ £245.00
NIKON 60mm 12.B A/F "D" MICRO NIKKOR	MINT BOXED £299.00
NIKON 50mm f1.B A/F NIKON 60mm f2.B A/F "0" MICRO NIKKOR + HOOD NIKON 60mm f2.B A/F "D" MICRO NIKKOR NIKON 85mm f1.4 A/F "D" COMPLETE WITH HOOD	
NIKON 85mm f1.8 A/F NIKON 300mm f4 "D" IF - ED AF-S	MINT- £245.00
NIKON 300mm f4 "D" IF - ED AF-S	MINT CASED £825.00
NIKON 300mm f4 "D" IF - ED AF-S NIKON 12 - 24mm f4 "G" OX IF-ED AF-S	MINT-CASED £765.00
NIKON 12 - 24mm f4 "G" OX IF-ED AF-S	MINT BOXED £645.00
NIKON 1B - 35mm f3.5/4.5 "D" IF-ED A/F	MINT-B0XE0 £399.00
NIKON 1B - 75mm 13.5/4.5 "0" IF-ED A/F. NIKON 1B - 70mm 13.5/4.5 "0" IF-ED A/F. NIKON 1B - 135mm 13.5/5.5 "G" DX ED AF-S + HOOD	MINT BOXED £159.00
NIKON 18 - 135mm f3.5/5.5 "G" DX ED AF-S + HOOD	MINT CASED £169.00
NIKON 20 - 35mm f2.8 "D" I/F A/F NIKON 24 - 50mm f3.3/4.5 A/F	MINT CASED £575.00
NIKON 24 - 50mm f3.3/4.5 A/F	MINT- £145.00
NIKON 24 - 85mm f2.8/4 A/F "D" + HOOD	MINT £399.00
NIKON 24 - 120mm f3.5/5.6 G I/F ED AF-S VIB RED	MINT BOXED AS NEW £375.00
NIKON 24 - Somm 12.8/4 AF "D" + HOOD. NIKON 24 - 120mm 13.5/5.8 G I/F ED AF-S VIB RED NIKON 28 - 105mm 13.5/4.5 AF" D" MACRO. NIKON 28 - 200mm 13.5/5.8 F" "D" NIKON 35 - 80mm 14/5.6 A/F "D"	IMINT £145.00
NIKON 28 - 200mm f3.5/5.6 IF "D"	MINT BOXED £225.00
NIKON 35 - 80mm 14/5.6 A/F "U",	MIN1 £49.00
NIKON 55 - 200mm 14.5/6 "G" DX I/F ED AF-S	MINT BOXED £145.00
NIKUN 7U - 300mm 14.5/5.6 "G" A/F	
NIKON 55 - 200mm 14.5/6 "G" DX VF ED AF-S	MINT- £159.00
NIKON 70 - 300mm f4.5/5.6 "G" IF-ED AF-S VIBR REDUC	TIONMINT BOXED £365.00
NIKON 80 - 200mm f2.8 A/F IF - ED (LATEST 2 TOUCH) .	
NIKON 80 - 200mm f2.8 A/F IF - ED (LATEST 2 TOUCH) .	
NIKON 80 - 200 12.8 A/F ED I/F AF-S (NO TRIPOD COLLA) NIKON 80 - 400mm 14.5/5.6 A/F "D" VIBRATION REDUCT	H)EXC++ £599.00
NIKUN 8U - 4UURM 14.5/5.6 A/F "D" VIBRATION REDUCT	IUNMIN1 BOXED £985.00
NIKON 200 - 400mm f4 "G" ED AF-S VIBRATION RED MK	ALL DONLD TO VIDA GO GOD GO
NIKON TO 145 H AF C TELECOMPETITE	N I BUXEU AS NEW E3,999.00
NIKON TC 14E II AF-S TELECONVERTER	MINI £245.00

LEPLUS/KENKO 1.4x PRO 300DG TELECONVERTER	MINT £159.00
LEPLUS/KENKO 2 0x PRO 300 DG TELECONVERTER	MINT £139 00
ON M8-10 BATTERY GRIP FOR F90/F90X (ON MF 23 DATABACK FOR F4 (ON MF 24 MULTI-CONTROL 250 EXP DATABACK FOR F4	MINT- £39.00
KON MF 23 DATABACK FOR F4	EXC++ £179.00
KON MF 24 MULTI-CONTROL 250 EXP DATABACK FOR F4	MINT- £995.00
KON SB 21B MACRO FLASH UNIT RING FLASH + AS14	MINT-CASED £125.00
(ON SB 23 FLASH UNIT	MINT BOXED £45.00
(ON SB 25 FLASH	MINT- £89.00
(ON SB 28 FLASH	EXC+++ CASED £95.00
(OH SB 22 FLSH INNT (OH SB 25 FLSH INNT (OH SB 25 FLSH INST (OH SB 26 FLSH INST	MINT CASED £75.00
GMA 20mm f1.8 EX DG RF ASPHERIC (LATEST)	MINT £285.00
3MA 50mm 12.8 EX DG MACRO	
GMA 10 - 20 f4/5.6 EX DC HSM (CURRENT LENS)	MINT CASEO £345.00
MA 15 - 30mm (3.5/4.5 DG ASPHERICAL MA 15 - 30mm (3.5/4.5 DG ASPHERICAL MA 17 - 35mm (2.8/4 EX ASPHERICAL MA 18 - 50mm (2.8 DC HSM MACRO SLD GLASSMIN	EXC++ £225.00
GMA 15 - 30mm f3.5/4.5 DG ASPHERICAL	MINT-BOXED £295.00
3MA 17 - 35mm 12.8/4 EX ASPHERICAL	MINI- £195.00
GMA 1B - 50mm 12.8 DC HSM MACRO SLD GLASSMIN	IT 80XED AS NEW £195.00
GMA 18 - 200mm f3.5/6.3 SLD GLASS DC	MINI BOXED £119.00
GMA 24 - 70mm f2.8 EX DG MACRO + H00D	MIN1 + HOOU £3/5.00
SMA 2B - 135mm 13.8/5.6 "D" ASPHERICAL SMA 28 - 300mm 13.5/6.3 "D" SMA 55 - 200mm 14/5.6 DC HSM	MIN1 + HOUD £99.00
iMA 28 - 300mm 13.5/6.3 "D"	MIN1 £99.00
3MA 55 - 200mm 14/5.6 UC HSM	MINI 80XED £89.00
GMA 170 - 500mm f5/6.3 APO "D" (SUPERB LENS)	MINI CASED £365.00
GMA 1.4 EX APO TELE CONVERTER MRON 55 - 200mm f4/5.6 LD MACRI DI II	MINT CASED £129.00
MIKUN 55 - 200mm 14/5.6 LD MACHI DI II	MINI 80XED £99.00
KINA 10 - 17mm f3.5/4.5 AT-X DX LENS (LATEST)	MINT BOXED £399.00
KINA 12 - 24mm f4 AT-X PRO DX II (LATEST)	MIN I BUXED £445.00

NIKON F3 HP BODY	MINT- £325.00
NIKON F3 BODY COMPLETE WITH MD4 DRIVE	EXC++ £295.00
NIKON F3 BODY COMPLETE WITH CF20 CASE	
NIKON F2 PHOTOMIC S BODY BLACK	EXC++ £299.00
NIKON F2A PHOTOMIC CHROME (FROM A COLLECTION)	EXC++BOXED £295.00
NIKON FM3A 80DY CHROME	
NIKON FE CHROME 80DY	
NIKON FE BODY BLACK BODY	
NIKON FE BLACK 80DY	
NIKON 18mm f4 Ai + 86mm FILTER + HOOD (VERY RARE)	
NIKONOS 20mm f2.8 UW NIKKOR + FDR	
NIKON 20mm f3.5 AIS	MINT 80XED £275.00
NIKON 24mm F2 AIS (SUPERB QUALITY LENS)	MINT £395.00
NIKON 24mm f2.B AlS	MINT 80XED £225.00
NIKON 28mm f2.8 AIS	MINT CASED £175.00
NIKON PC NIKKOR 28mm f4	MINT CASED £399.00
NIKON 35mm f2.8 PC PERSPECTIVE CONTROL	MINT CASED £475.00
NIKON 35mm f2.8 PC PERSPECTIVE CONTROL	EXC+++ £375.00
NIKON 45mm f2.8 GN NIKKOR	MINT- £225.00
NIKON 50mm f1.2 AIS (SUPERB LENS IN AS NEW COND)	MINT CASED £445.00
NIKON 50mm f1.4 AIS	
NIKON 50mm f1.4 Al	
NIKON 50mm f1.8 Al	
NIKON 55mm f2.8 MICRO NIKKOR AIS	MINT- £165.00

NIKON 50mm f1.4 AIS	MINT £195.00
NIKON 50mm f1.4 Al	MINT £159.00
NIKON 50mm f1.8 Al	MINT £75.00
NIKON 50mm f1.8 Al	MINT- £165.00
NIKON 55mm f2.8 MICRO NIKKOR AIS	MINT 80XED £225.00
NIKON 55mm f3 5 NIKKOR PC MICRO	MINT 689 00
NIKON 85mm f1.4 AIS + HOOD	MINT 80XED £475.00
NIKON 85mm f2 AIS	MINT £295.00
NIKON 105mm f1.8 AIS	MINT CASED \$499.00
MINOR TOEmm 41 D AIC	EVC C42E 00
NIKON 105mm (2.5 AIS (SUPERR LENS)	MINT £225.00
NIKON 105mm 12.5 AIS SUPERB LENS) NIKON 135mm 12.8 AI (REALLY SHARP LENS) NIKON 135mm 12.8 AI (SEALLY SHARP LENS)	FXC++ £119.00
NIKON 135mm f2 R AIS	MINT CASED \$195.00
NIKON 180mm 12.8 NIKKOR P	MINT-CASED £275 00
NIKON 200mm f4 MICRO NIKK AIS (SUPERB SHARP LENS)	MINT BOXED £395.00
NIKON 300mm f4.5 NIKKOR H (SUPER8 CONDITION)	MINT £295.00
NIKON 500mm 18 MIRROR LENS COMP WITH ALL FILTERS	MINT CASED \$365.00
TAMBON 500mm f8 MIRROR LENS ADAPTALL II	MINT 80XED £169.00
TAMRON 500mm f8 MIRROR LENS ADAPTALL II	FYC. £1 795 00
NIKON 2R - 50mm (3 5 AIS + HOOD)	MINT- £199.00
NIKON 2B - 50mm f3.5 AIS + H00D	MINT BOXED \$225.00
NIKON 28 - 85mm f3.5/4.5 ZOOM NIKKOR	MINT CASED \$275.00
NIKON 35 - 70mm f3.5 AIS	MINT-ROYED \$195.00
NIKON 35 - 105mm f3 5/4 5 AIS	MINT - £159.00
NIKON 35 - 105mm f3 5/4 5 AIS	FXC+++ £139.00
NIKON 35 - 105mm f3.5/4.5 AIS	MINT £159.00
NIKON 43 - 86mm f3.5 AI ZOOM	MINT F99 00
NIKON 80 - 200mm F4 Al	MINT £145.00
NIKON 80 - 200mm F4 4IS	MINT CASED \$175.00
NIKON CF22 BERGUNOY CASE FOR F3	MINT- £45.00
NIKON MD4 DRIVE FOR F3/F3T/F3P	MINT £165.00
NIKON MD12 MOTOR DRIVE FOR FM3a/FM2/FE2/FM/FE	MINT- £119.00
NIKON MD12 MOTOR DRIVE FOR FM3a/FM2/FE2/FM/FE	EXC+++ £79.00
NIKON PK13 AUTO EXTENSION RING	MINT BOXED £65.00
NIKON PN11 AUTO EXTENSION RING	MINT £125.00
NIKON TC148 TELECONVERTER AIS	EXC+++ £99.00
NIKON TC 16A TELECONVERTER A/F	MINT £79.00
NIKON TC 200 CONVERTER	MINT £69.00
NIKON TC 201 CONVERTER	MINT £99.00
NIKON TC 301 CONVERTER	MINT- £145.00
NIKON TC 301 CONVERTER	BOXED AS NEW £159.00
NIKON SR 10 FLASH	MINT ROXED \$49.00
NIKON DW3 WAIST LEVEL FINDER FOR F3	MNT £75.00
NIKON DW4 6x HIGH MAGNIFICATION FINDER FOR F3	MINT 80XED £159.00
TAMRON 90mm 12.5 MACRO NIKON MOUNT	MINT £119.00
A1 10 11	

Olympus Manual

OLYMPUS OMATI BOOY	EXC++BOXED £299.0
OLYMPUS OM4 BLACK COMPLETE WITH WINDER II	MINT- £265.0
OLYMPUS OM4 8LACK	EXC+++ £169.00
OLYMPUS OM4 8LACK + WINDER II	EXC £99.00
OLYMPUS OM2n 80DY CHROME + CASE	
OLYMPUS OM2n 80DY CHROME	
OLYMPUS OM2 SPOT 8LACK	
OLYMPUS OM2 BODY CHROME	
OLYMPUS OM1 BODY CHROME	
OLYMPUS 2Bmm 12 ZUIKO	
0LYMPUS 50mm f1.8 ZUIK0	
OLYMPUS 50mm f1.4 ZUIKO	
OLYMPUS 50mm f3.5 MACRO	MINT CASED £169.0
OLYMPUS 80mm f4 MACRO + ZOOM MACRO TUBE	MINT £275.0
OLYMPUS 85mm f2 ZUIKO	MINT-CASED £199.0
OLYMPUS 200mm f4 ZUIKO	
TAMRON 500mm f8 MIRROR LENS WITH OLYMPUS MOUNT	
OLYMPUS 35 - 70mm f3.5/4.5 ZUIKO	MIN1 £69.0
OLYMPUS 35 - 70mm f4 ZUIKO	MIN1 CASED £69.00
OLYMPUS 35 - 105mm f3.5/4.5 ZUIKO	
OLYMPUS 75 - 150mm f5.6 ZUIKO	MINI- £79.00
OLYMPUS CONVERTER A	MINI £59.00
OLYMPUS WINDER 2	AINT BOXED AS NEW £49.00
OLYMPUS WINDER 2	
OLYMPUS T32 FLASH	
OLYMPUS F2B0 FLASH	

wanted...

We urgently require your used photographic equipment. We have customers waiting for: Nikon, Canon, Leica, Contax, Bronica, Hasselblad and most other makes of camera lenses, accessories, binoculars and collectables.

We will buy for cash from you, or we are happy to sell on your behalf on a commission basis. Best prices paid. We can arrange collection and even call and collect and pay on the spot if necessary anywhere in the UK.

Visitors are welcome, please phone for an appointment. PO Box 1052, Cottenham, Cambridge, CB4 8WU













"A family run Independent supplier since 1985"

Tel 0113 2454256

Visit our showroom: 60-62 The Balcony, Merrion Centre, Leeds, LS2 8NG Open Mon - Fri 9.30am - 5.00pm Sat 9.30am - 12.30pm Email: dalephotographic@btconnect.com Fax 0113 2343869

£719

BG-E7 GRIP - 7D

ALL OUR KIT IS GENUINE UK STOCK - NOT GREY IMPORT - "We now sell ZEISS"

PROFESSIONAL EQUIPMENT STOCKIST Canon **'DALES SENSOR CLEAN" SPECIAL OFFER** Free sensor cleans worth £90 when you buy a 5DII, 1DS MKIII or ID MKIII** 1 Free sensor clean worth £45 when you buy a 60D / 550D or 7D camera E05-1 EOS 1DS MK III 2 X EXTENDER II TSE 17mm f4L £1,929 £289 300mm f4L IS 300mm f2.8L IS II £1,179 £5,579 TSE 24mm f3.5L II EOS 1DX Orders Taken £389 £1,629 £1349 £ 535 24mm f1.41. II £299 £639 400mm f2.8 L II IS £8,869 5D MK II + 24 -105mm IS 5D MK II + 17 - 40mm L 5D MK II + 24-70mm F2.8L 10-22 EFS 17-55mm EFS 17-85mm EFS IS 18-200mm EFS IS 85mm f1.2L II 70-200mm f4L 400mm f4 DO IS 500mm f4 L II IS £2,299 £642 £1,759 £5,499 £2,199 £8,489 £769 £499 600mm f4 L II IS 1.4 X EXTENDER III 2 X EXTENDER III 430EX II Speedlite £2,499 70-200 f4L IS £929 £369 10.999 50mm f1.2L 70-200 f2.8L IS MKII 5D MK II + 16 - 35mm f2.8L £2,699 £429 £ 429 £1,335 60mm Macro EFS 16-35mm f2.8L MKII 17-40mm f4L EOS 7D Body EOS 7D +18-135mm IS £1,869 £429 £1,169 £349 100-400LIS £219 £1,395 £1,149 £1,249 580EX II Speedlite MR14 EX Speedlite 70 300 IS 70-300 f4-5.6L IS £1.595 £615 £449 £399 Pixma Pro9000 II £389 24-70mm f2.8L £1,199 9500 II £587 FPP3 £479 EOS 60D Body £769 24-105 f4L IS £939 100 f2.8 Macro £439 BG-F6 GRIP - 5D MKII £209

£1,149

stock DX

VR

XVRI

EOS 60D + 17 - 85 IS

PROFESSIONAL

Dealer

"ASK ABOUT SPECIAL IN-STORE OFFERS ON NIKON CAMERAS AND LENSES

£999 8 - 15mm f4L Fisheye

D3100+18-55VR	£449	Nikon 1 System -Now in
D5100 + 18-55VR	£649	D300S + MB-D10 Grip
D5100 body	£549	D300S + 10 - 24mm AFS
D7000 body	£849	14-24mm f2.8G AFS
D7000 + 18-105mm VR	£1,049	24-70mm f2.8G AFS
ME-1 Stereo Microphone	£99	PC-E 24mm f 3.5 ED
D700 Body	£1,899	10 - 24mm G AFS DX
D700 + 50mm f1.4G AFS	£2,199	16-35mm f4G AFS VR
D700 + 14 -24 f2.8G AFS	£3,199	24-120mm f4G AFS VR
D700 + 24 -70 f2.8G AFS	£3,119	28 300mm G AFS VR
D700 + 24 - 120 f4G AFS VR	£2,699	16-85mm f3.5-5.6G AFS
D700 + 28 -300 AFS VR	£2,599	17-35mm f2.8D AFS
D3S Body	£3,599	17-55mm f2.8G AFS DX
D35 + 24-70 f2.8G AFS	£4,799	18 - 200mm f3.5-5.6G D
D3S + 14-24 f2.8G AFS	£4,899	70-200mm f2.8G AF5 VF
D35 + 70 - 200 f2.8G AFS VRII	£5,199	70-300mm f4.5-5.6G AF
D3X Body	£5,199	80-400mm f4.5-5.6 AFD
D3X +14 24 f2.8G AFS	£6,499	200-400 f4G AFS VRII
D3X + 24-70 f2.8G AFS	£6,399	200mm f2G AFS VRII
MB-D11 Grip	£249	300mm f2.8G AFS VRII
MR DIACA	6240	ADD TO DE AFELID

SVR 500mm f4G AFS VR

SSORIES	-13	100
Phone	600mm f4G AFS VR	£7,14
£1,348	1.4x/1.7x Converter	£32
£1,799	2x TC-20 E III Converter	£39
£1,339	10.5mm f2.8G DX	£55
£1,249	24mm f1,4G AFS	£1,59
£1,449	35mm f1.8G AFS DX	£17
£679	New 50mm f1,8G AFS	£16
£859	50mm f1,4G AFS	£30
£859	35mm f1,4G AFS	£1,38
£719	85mm f1,4G AFS	£1,27
£469	New40mmf2.8 Micro AFS DX	£23
£1,529	60mm f2.8G Micro AFS	£40
£1,099	85mm f3.5 Micro AFS DX	£42
£619	105mm f2.8G Micro AFS VR	£63
£1,679	SB900 Speedlight	£34
£449	SB700 Speedlight	£24
£1,229	SB-R1 Macro flash	£42
£4,899	SB-R1C1 Commander kit	£59
£4,349	SU 800 Commander	£28
£4,149	WT - 4B Transmitter	£53
£6,799	GP1 - gps unit	£18

100mm f2.8L Macro IS

onve	erter	1.233	III HA
DX		£555	H4
FS		£1,599	144
FS D	X	£175	
8G A	FS .	£165	144
FS		£307	H4
FS		£1,389	CF
FS		£1,279	ĆF\
Mic	ro AFS DX	£235	28r
icro	AFS	£408	
ro A	FS DX	£426	35-
Micro	AFS VR	£639	50r
ght		£342	HT:
ght		£249	80r
ash		£420	100
nanc	ler kit	£599	
ander		£280	120
nitte		£539	150
		£189	210
		£315	300
11	SIGMA	lokine N	ikon/Ca
NEW SIGMA 8 - 16mm DC HSA			HSM
	SIGMA 10-2	0mm f4-5.6 E	X DC
199		20mm f3.5 EX	
199		24 mm f 4.5/ !	5.6 EX II

Nikon

HASSELBLAD

£141

SPECIAL OFFERS - NOVEMB	ER ONLY"
Hasselblad digital cam	eras
H4D - 31 + 80mm HC	£9,499
H4D-31 + CF Lens Adapter	£9,499
H4D-40+80mm HC	£12,799
H4D=40 = 35-90mm	£16,895
H D 50+35-90mm	£22,945
HAD ADbada	711 000

H4D -50 body £17,950 H4D -60 body H4D -200 M5 body £25,495 £27,895 CFV-39 for 500 series £9,599 CFV-50 for 500 series £10,695 £3,439 28mm f4 HCD Lens 35-90mm f4 -5.6 HCD Lens £4,999 50mm f3.5 HC II Lens £2.917 HTS Tilt+Shift Adapter £3,753

£1,769 80mm f2.8 HC Lens 100mm f2.2 HC Lens £2,563 120mm f4 Macro HC II Lens £3,293 150mm f3.2 HCN Lens £2,500 210mm f4 HC Lens £2,740 300 f4.5 HC Lens £3,419

ZEISS

OUTSTANDING **IMAGE QUALITY** FOR YOUR DSLR

£1,026 £1,026 £1,377 £1,377 £756 £940 £1,377 £1,377 £532 £532 £940 £1,377 £1,377

the power behind the picture

500C/500C Classic + Free Triggers 500R /500R Softbox/brolly Kit 250R /250R Softbox/brolly Kit 500R /500R Travel pak Kit 500R / 500R / 500R Kit 500/500 PRO Kit 500/500 PRO Travelpak Kit 500/500/500 PRO Kit 750/750 PRO Kit 750/750 PRO Travelpak Kit 750/750/750 PRO Kit

1000/1000 PRO Kit

WT4BTransmitter

£816 Bowens 200/ 200 Kit £799 Bowens 400/400 Kit £815 Bowens 200/400 Kit £549 Bowens 200/ 400 Kit £564 NEW 200/200 Travel Pack Kit £859 £1.289 NEW 400/400 Travel Pack Kit £940 Travel pak - Small Travel Pak - Large £473 £538 £321 £499 £129 £1,540 £1,740 Ringlight Converter
Fresnel 200 Spot
Pulsat Tx + B/Trigger card
Pulsat Tx Radio Trigger Pocket Wizard Trigger Card £1.517

£5,699 85mm f1.8D

EICA M9 Black body £4,899 LEICA M9 P Black or Silver £5,395 28mm f2 Summicron - Blk £2,495 24mm f2.8 Elmairt - Blk £2,573 24mm f3.8 Elmarr- Blk £1,511 28mm f2.8 Elmarit - Blk £1,303 50mm f2.5 Summarit - Blk £1,005 75mm f2.5 Summarit - Blk £1,122 90mm f2.5 Summarit - Blk £1,122 ZEISS ZM Lenses PHONE LEICA X1 Black LEICA D-LUX 5 grip+case £1,329 £649 FICA V-LUX 30 £495

GMA 24 - 70 f2.8 EX DG HSM GMA 70-200 f2.8 EX DG OS MA 120-300mm f2.8 DG OS MA 70 - 300mm f4 /5.6 DG OS MA 150 - 500mm DG OS 50 - 500mm DG OS 85 f1.4 EX DG HSM 300 f2.8 EX DG HSM Takina 11 - 16mm (2.8 ATX ProDX Tokina 12-24mm (4.8 ATX ProDX Tokina 12-24mm (4.8 ATX ProDX - 28mm f2.8 ATX Pro FX

101111110.3/1VIR. Z.F.Z	1.1,02
18mm f3.5/Can ZE	£1,02
21mm f2.8/Nik ZF.2	£1,37
21mm f2.8/ZE	£1,37
25mm f2.8/Nik ZF.2	£75
28mm f2/Nik ZF.2	£94
28mm f2/Can ZE	£94
35mm f1.A/Nik ZF.2	£1,37
35mm f1.4/Can ZE	£1,37
50mm f1.4/Nik ZF.2	£53
50mm f1.4/Can ZE	£53
85mm f1.4/Nik ZF.2	£94
85mm f1.4/Can ZE	£94
100mm f2 Makro ZF.2	£1,37
1(V)mm E) Makm 71-	£1 37

Manfrotto Tripods & Heads

£112 804 RC2 head £230 808 RC4 head £240 410 head £128 701 HDV £263 501 HDV £280 303 SPH £72 303 Plus £39 303 190XProB 190 CXPro 3 190 CXPro 4 £160 190 CXPro 4 055 XProB 055 CX Pro 3 055 CX Pro 4 460 MG head 484 RC2 head £399 139 303 324 RC2 327 RC2 468MGRC2 468 MGRC0 300N £92 £140 £190 phone Of readm

USED EQUIPMENT

vs 7 MICE body 65mm nm CB Lens

Marraya 7 - 130mm.
1.429 Auringa 7 - 210mm.
1.60 Lesus Utrawid 8 4.21 6.795 Lesus 22mm. 12 Badd.
1.499 Lesus 22mm. 12 Badd.
1.499 Alkan 13 030 Loudy.
1.1750 Full 5.5 Pro body.
1.1750 Full 5.5 Pro body.
1.1750 Full 5.5 Pro body.
1.1750 Nikon 1300 body.
1.179 Nikon 1300 body.
1.179 Nikon 1300 body.
1.179 Nikon 1300 body.
1.179 Nikon 1500 body.
1.179 Nikon 1400 body.
1.170 Nikon 1500 body.

WANTED quality photographic kit for PX or Commission Sale

£1,200 £1,795 £195 £195 £350 £350 £350 £75 £95 £295 £295 £295 £1295 £350 £149 £149 £149 £149 £149 £125 £149

For PX or Commission

1270 Caron EF 2X II

1389 Caron EGS 500 body

2345 Caron EGS 500 body

2345 Caron EGS 500 body

1400 Zels 18mm f3.5 2E - EGS

1252 Caron EF 100-400mm LIS

1250 Sigma EV 2.2 4-mm G2.8 LI

1370 Caron EGE 42 Caron

1370 Caron EGE 44 Caro

1470 Caron EGE 45 Caro

1470 Caron EGE 65 Caro

1470 Caron EGE 65 Caro

1475 Sigma BG 150 Caro

1475 Sigma 50-100mm C3-EGD

1475 Sigma 10-20 14.5 5.6 Cit. FOS

1475 Sigma 10-20 14.5 5.6 Cit. FOS

1476 Caron EG 13-5 Sigman USM

1476 Caron EG 13-5 Sigman USM

1477 Caron EGE 17-5 Sigman USM

1478 Caron EG 17-5 Sigman USM

1479 Caron EG 17-5 Sigman USM

PocketWizard[®] Mini TT1 CE Canon £199

Flex TT5 CE Canon £210 1xMini 2xFlex Canon £495 MiniTT1 CE Nikon £209 Flex TT5 CE Nikon £229 1xMini 2xFlex Nikon £499 2 x PI 115 11 6249

FUJI GF670 - £1699 New Fuji GF670 Wide £2100 Fuji X100 £899 X10 £529

HECK OUT OUR WEBSITE FOR MORE PRODUCTS AND DEALS

More online

WWW.DALEPHOTOGRAPHIC.CO.UK

SEE OUR WEB SITE FOR

PARKCameras



Phone one of our knowledgeable sales advisors 01444 23 70 60

available Monday - Saturday 8.45am - 5:45pm and Sunday 10:15 - 4:30

Visit our website, available 7 days a week, 365 days a year

KEEPING YOU IN THE PICTURE

www.ParkCameras.com/AP

Photographic Experts since 1971! - Visit www.ParkCameras.com/40 and celebrate our 40th Anniversary!

Free Delivery to UK Mainland on Cameras/ Printers/ Scanners!





As a Canon EOS Professional Centre, Park Cameras is designed to give you the very best photographic retail experience.

Place your Pre-Order Now!

Call or visit us online to place your pre-order on this new camera from Canon



- · 18.1 Megapixel Full-Frame CMOS sensor
- · 3.0" 921k dot LCD Screen
- Full 1080p HD EOS Movie • 14 frames per second
- (12 FPS with Auto Focus)
- Dual DIGIC 5+ Processors • 61 Point AF System
- · 41 cross-type AF points
- · ISO Expandable up to 204,800 on H2 setting

Due instock March 2012!









• 18 MP APS-C Sensor

5.3 frames per second

• ISO range up to 12800

• 63 Zone iFCL Metering

· 3.0" Vari-Angle LCD

· Full HD Movies



LP-E6 Battery



Speedlite 580EX II

anon EOS 600D

- 18 MP APS-C Sensor
- · 3.7 frames per second
- · ISO range up to 12800 · 3.0" ICD with Live View
- · Full HD Movies
- 63 Zone iFCL Metering

Body Price £559.00 **Body Price £769.00** EOS 60D + 18-55mm IS II £869.99

EOS 600D + 18-55mm IS £638.99 EOS 600D + 18-135mm IS £798.99

Save a further £50 with Canon Cashback between 3/11/11 - 25/1/12





RC-6 Remote Our Price £16.99

anon Lenses



LP-FR Battery Our Price £44.99



Speedlite 320EX Our Price £224.99



For the latest low price on the Canon

EOS 60D, please visit our website

EOS 60D + 17-85mm IS

LP-F10 Battery Our Price £44.99



Macrolite MR-14EX Our Price £459.99

EF 50mm

f/1.8 II

For money saving deals on filters & hoods, visit our website.

Our most popular Canon lenses, at LOW PRICES!



20mm f/2.8 USM 24mm f/1.4L Mk II USM

24mm f/2.8

28mm f/2.8 35mm f/1.4L USM

35mm f/2.0

28mm f/1.8 USM

50mm f/1.2 L USM

50mm f/1.4 USM 50mm f/1.8 II

50mm f/2.5 Macro EF-S 60mm f/2.8 Macro MP-E 65mm f/2.8

85mm f/1,2L II USM

100mm f/2.8 USM Macro

135mm f/2 8 Soft Forus

200mm f/2.0L IS USM 200mm f/2.8L USM/2

80mm f/3.5L USM Macro

100mm f/2.8L Macro IS USM 135mm f/2.0L USM

85mm f/1.8 USM

100mm f/2 USM



EF 24-105mm f/4.0 L IS USM Only £869.99 SRP £1,409.99 Save £550.00



Only £94.99 SRP £129.99 Save £35.00 £5.574.00 EF-S 18-135mm |S (Unboxed) £239.99

1,348.99	400mm f/2.8L USM IS II	£8,869.0
£371.99	400mm f/4.0 DO L USM IS	£5,379.9
£388.99	400mm f/5.6L USM	£1,099.9
£165.99	500mm f/4.0L USM IS II	£8,489.0
1,158.99	600mm f/4.0L USM IS II	10,999.0
£219.99	800mm f/5.6L IS USM	£9,789.0
1,269.00	TSE 17mm f/4.0L	£1,849.9
£299.99	TSE 24mm f/3.5L II	£1,699.9
£94.99	TSE 45mm f/2.8	£1,118.95
£234.99	TSE 90mm f/2.8	£1,118.9
£364.99	8-15mm f/4L Fisheye USM	£1,149.0
£849.99	EF-S 10-22mm f/3.5-4.5 US	M £642.9
1,759.00	EF-S 15-85mm f/3.5-5.6 IS U	SM£579.0
£311.99	EF-S 15-85mm IS (Unboxed	£519.9
£380.99	16-35mm f/2.8L II USM	£1,149.0
£429.00	17-40mm f/4.0L USM	£614.0
£718.99	EF-S 17-55mm f/2.8 IS USN	£789.0
£899.99	EF-S 17-85mm f/4.0-5.6 IS U	SM£349.9
£352.99	EF-S 17-85mm IS (Unboxed)	£229.9
1,258.99	EF-S 18-55mm IS (Unboxed)	£80.0
4,939.99	EF-S 18-55mm f/3.5-5.6 IS I	£139.9
£639.99	EF-S 18-135mm f/3.5-5.6 IS	£294.9

300mm f/4.0L USM IS

EF-S 18-200mm f/3.5-5.6 IS 24-70mm f/2.8L USM £409.00 £989.00 24-105mm f/4.0L IS USM €919.99 28-135mm f/3.5-5.6 USM IS £374.00 28-300mm f3.5-5.6L IS USM£2.184.99 EF-S 55-250mm f/4-5.6 IS EF-S 55-250mm f/4-5.6 IS II £219.99 70-200mm f/2.8L IS II USM £1,819.99 70-200mm f/2.8L USM £999.00 £999.00 70-200mm f/4.0L IS USM 70-200mm f/4.0L USM £497.00 70-300mm f/4.0-5.6 IS USM £399.99 70-300mm f/4.0-5.6L IS USM £1.099.00 70-300mm f/4.5-5.6 DO IS USM£1,139.99 75-300mm f/4.0-5.6 Mk III £199.99 75-300mm f/4.0-5.6 USM III £241.99 100-400mm f/4.5-5.6L USM ISE1,239.99 200-400mm f/4.0L USM IS In development £454.99 1 4x III Extender

2x III Extender

OS 50 Mark II

Body SRP £2,299.99

- **EXTEND THE BOUNDARIES OF** YOUR PHOTOGRAPHY.
- 21.1MP full frame sensor DIGIC 4 processor
- ISO range expandable
- · to 25600
- · Full HD movies
- · High-res 3.0"VGA LCD with Live View
- · 3.9fps shooting (to card capacity) 9-point AF and 6 Assist
- AF points Magnesium alloy body





Body Only: £1,644.00

5D Mk II + 24-105mm IS £2,297.99 | 5D Mk II 24-70mm £2,633.00





Our Price £69.99



Our Price £379.00

Canon EOS 1100D



Body Price £319.00

Canon EOS 550D Canon EOS 7D • 18 MP APS-C Sensor

3.7 frames per second
 ISO range up to 12800
 3.0° LCD with Live View
 Full HD Movies

Body Price £480.00

• 18 MP APS-C Sensor

8 frames per second
 ISO range up to 12800
 Dual DIGIC 4 Processor
 Full HD Movies

Body Price £1,195.00

EOS 550D + 18-55mm IS £574.99 EOS 7D + Save a further £40 with Canon Cashback! EOS 7D + 99 EOS 7D + 18-135mm IS £1,434.99 dat EOS 7D + 15-85mm IS £1,699.99



Fast, professional & ready for your next assignment

• 16.1 MP APS-H CMOS sensor 10.1 Mir AF3-H CMO3 sensor
 10fps at up to 121 JPEG burst
 45-point AF system
 Full HD (1080p) movies

· High ISO up to 102400

- 3.0" LCD with Live View mode

· Dual "DIGIC 4" • EOS Integrated Cleaning System

Body Only from £3.689.00 See our website for further deals

anon Accessories

Wireless File Transmi	itters	Battery Grips		Waterproof Housin	gs
VFT-E1 (EOS 1Ds II)	£999.99	BG-E5 (EOS 450D)	£119.99	WP DC26 (IXUS 870 IS)	£149.99
VFT-E2 (EOS 1D III) (1)	£499.99	BG-E6 (5D Mk II)	£219.95	WP DC28 (PowerShot G10)	£169.99
VFT-E2 Mark II (EOS 1D IV)	£629.99	BG-E7 (7D)	£149.99	WP DC32 (IXUS 110:S)	£169.99
VFT-E3 (EOS 40D)	£719.99	BG-E8 (550D)	£114.99	WP DC33 (IXUS 120 IS)	£175.00
VFT-E4 (EOS 5D Mk II)	£549.99	BG-E9 (60D)	£159.99	WP DC3S (PowerShot S90)	£175.00
VFT-E4 Mark II (EOS 5D Mk II)	£599.99			WP DC39 (IXUS 115)	£175.00
VFT-E58 (EOS 7D)	£429.99	Flashguns		WP DC42 (PowerShot SX220 HS)	€175.00
		Speedlite 270EX II	£159.99	WP DC41 (IXUS 220)	£175.00
Batteries		Speedlite 320EX	£224.99		
IB 6L (for Digital IXUS 85 IS)	£43.00	Speedlite 430EX II	£209.99	Cases	
IB 7L (for Powershot G10)	€59.00	Speedlite 580EX II	£379.00	EH-19L Semi-Hard Case (600D)	£39.99
IB 9L (for IXUS 1000 HS)	£43.00	Macrolite MR-14EX	£459.99	EH-20L Semi-Hard Case (7D)	£92.99
P 511A (G6,30D,40D,50D,5D)	£79.99	MT-24EX Macro Twin Flash	£789.99	EH-21L Semi-Hard Case (60D)	£89.99
P E4 (for EOS 1D/ 1Ds Mark III	£124.00	Speedlite Transmitter ST-E2	£179.99	DCC-62 Leather Case (IXUS 105	£4.99
P E5 (EOS 450D / 500D)	£44.99			DCC-65 Leather Case (G11)	See Web
P E6 (for 60D / 7D / 5D Mk II)	£69.99	Remotes		DCC-85 Soft Case (A1000 IS)	£6.99
P EB (for EOS 550D / 600D)	£44.99	RC-6 (EOS 500D, 550D, 600D)	£16.99	DCC 510 Soft Case (A3300 IS)	£19.00
P E10 (for EOS 1100D)	£44.99	RS-60E3 (EOS 400D, 450D)	£24.99	DCC 1500 Soft Case (SX210 IS)	£23.00
		RS-80N3 (40D, 5D, 1D 1Ds	£44.99	DCC 1600 Soft Case (G12)	£39.00
		TC-80N3 (50D, 5D, 1D III 1Ds II)£119.99	DCC 1400 Soft Case (S90)	£23.00
		LC-5 Wireless Controller Set	£334.99	SC-DC65A Black Case (G11)	€75.00
			-		

The lastest new compacts from Canon

PowerShot S100

Sleek and Serious

- 12.1 MP CMOS sensor
- IZ1 Mr CMUS sensor
 New Digic 5 image processor
 Full HD 1080p video in stero sound
 Sx Optical Zoom
 24mm wide angie lens
 intelligent IS
 Built in GPS tracker
 Large 3.0° wide LCD screen

PowerShot SX40 HS

Zoom to Infinite Possibilities

- 12.1 MP CMOS sensor
- New Digic 5 Image processor Full HS 1080p video in stero sound
- Full HS 1080p video in stero sound
 35x Optical Zoom
 24mm wide angle lens
 Intelligent IS
 High-speed burst HQ mode 8fps
 2.7* wide vari-angle LCD screen

See website for full details and to place an order

PARK Cameras 4

KEEPING YOU IN THE PICTURE







Visit our state of the art showroom in West Sussex, less than 15 miles from Brighton York Road, Victoria Business Park, Burgess Hill, West Sussex, RH15 9TT

For money saving deals with filters

& hoods, visit our website.

Photographic Experts since 1971! - Visit www.ParkCameras.com/40 and celebrate our 40th Anniversary!

Superb Service and Competitive Prices - all at Park Cameras

I AM NIKON 1 Still image and movie recording without compromise

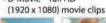
The new Nikon J1 and V1 feature an all new, high speed sensor capable of capturing full resolution images at up to 60 frames per second, and up to 10 frames per second in full resolution whilst focus tracking a subject. The cameras also feature full HD video with all functions optimized to capture incredibly clear video footage with low noise, even in low light. Combined with a range of versatile and compact lenses the Nikon 1 intelligent camera system, is crafted to bring new levels of speed, simplicity and enjoyment to the way you capture your world



Visit our website for our latest low prices, as well as the Nikon 1 lenses

Body Only £849.99 D7000 + 18-105mm VR £1,049,99

- 16.2 megapixel DX-format CMOS image sensor · High ISO (100-6400) extendable up to 25600 Durable design
- 100% viewfinder coverage
- Twin SD memory card slots · 6 fps continuous shooting · D-Movie - full HD



Nikon

D300s







Stunningly simple-to-use DX-format SLR with 3.0" 921k dot vari-angle LCD. & full HD D-Mov

Body Price £525.00 D5100 + Case & 8GB Card £554.98 D5100 + 18-55 VR £634.99

technologies and performance into a

Nikon i

D700





Body Price £499.99

Nikon

Compact DX format professional SLR with 12.3 megapixel CMOS sensor, 7fps oting and D Body Price £1,077.00

D300s + 16-85mm VR £1,583.98 D300s + 18-200mm VR II £1,729.98



FX format professional SLR with a highly sensitive 12.1 meganixel CMOS ser

Body Price £3,549.99 further D3s Deals



photography, whether you shoot in the

Body Price £5,054.00 further D3x Deals

£100

Nikon Lenses

AF-D 14mm f/2.8D

AF-D 20mm f/2.8 AF-D 24mm f/2.8D

AF-D 28mm f/2.8 AF-S 35mm f/1.4G

35mm f/1.8 AF-S DX AF 50mm f/1.4D

AF-S 50mm f/1.4G

AF-S 50mm f/1.8G

AF-D 85mm f/1.8D

AF-D 135mm f/2.0D

AF-DC 105mm f/2.0 Nikkor

AE-G 10 5mm f/2 8G ED DY £517.00 AF-S 200mm f/2G ED VR II £4.334.99 AF-S 17-35mm f/2.8 IF-ED £979.99 AF-S 18-55mm f/3.5-5.6G II £127.99 £6,645.99 AF-S 18-55mm f/3.5-5.6G VR £110.00 £5,869.99 AF-S 18-105mm f/3.5-5.6G VR £200.00 £1,249,99 AF-S 300mm f/4 D IF-ED £469.99 AF-S 400mm f/2.8G ED VR £344.99 AF-S 500mm f/4G ED VR AF-S Nikkor 24mm f/1.4G ED£1.603.99 AF-S 600mm f/4G ED VR £7.199.99 AF-S 18-200mm f/3.5-5.6G VR II £586.99 £226.99 AF-S DX 40mm f/2.8G ED £1,394.99 AF-S 60mm f/2.8G Micro ED £239.99 AF-S 24-70mm f/2.8G ED £1,229.99 £409.99 AF-D 24-85mm f/2.8-4 £529.99 252.99 AF-5 85mm f/3.5G DX Micro E 6413.99 AF-5 24-120mm f/4.5 EDX E 6833.99 AF-5 105mm f/2.8G VR IF-ED 6613.99 AF-5 28-300mm f/3.5-5.6G VR 6694.99 AF-5 28-300mm f/4.5-5.6VR DX £199.99 AF-5 28-300mm f/4.5.6VR DX £199.99 35mm f/2.0 AF Nikkor D £262.99 AF-S 85mm f/3.5G DX Micro 293.99 PC-E 24mm f/3.50 ED £1,419.99 AF-5 55-300mm f/4.5-5.6G VR £259.99 E112.99 PC-E 45mm f/2.80 ED Micro £1,419.99 AF-5 70-200mm f/2.8 VR II £1,632.99 E184.99 PC-E 85mm f/2.8D ED £1,399.99 AF-5 70-300mm f/4.5-5.6G VR £419.99

£314.99 PC-E 85mm f/2.80 ED £1,399.99 AF-5 70-300mm f/4.5-5.6G VR £419.99 £1,249.99 AF-5 10-24mm f/3.5-4.5G DX £666.99 AF-D 80-400mm f/4.5-5.6G VR £419.89 £1,249.99 AF-5 DX 12-24mm f/4 GIF-ED £829.99 AF-5 200-400mm f/4.5-5.6G VR £419.89 £7,94.99 AF-5 14-24mm f/2.8G ED £1,316.99 TC-14E || 1.4x Teleconverter £319.99 £989.99 AF-S 16-35mm f/4G FD VR 6849.99 TC-17F II 1 7x Teleconverter £628.99 AF-S 16-85mm f/3.5-5.6G VR £448.99 TC-20E III 2.0x Teleconverter



PROFESSIONAL

Visit us instore or online at ParkCameras.com for a whole range of Nikon accessories at LOW PRICES!

Body Price £1,839.99 D700 + 105mm VR Micro £2,432.98 D700 + 14-24mm ED £3,137.98

- (-r ▶ 12 Megapixel stabilised CMOS sen
- gh Sensitivity up to ISO 25,600 ntinuous shooting 6 fps



K-r Black +18-S5mm £399.00 Add a SanDisk 8GB Ultra SDHC Card for only £12.99!



- ► 12 MP CMOS sensor

nal £100 cashback from Pentax if en 01.11.11 & 31.12.11

NOW IN STOCKII See website for our latest low prices

OLYMPUS £50 E-PM1

- ▶ 12.3 MP CMOS senso

*Additional £50 cashback from Olympus on E-PM1 kits if bought between 01.11.11 & 31.12.11

NOW IN STOCKII See website for our latest low prices

*FREE 2G8 Go Digital SD Card (4060195) & Dlympus E-System Case (4110100K) worth £39.98 E-PL1 Black + 14-42mm £249.00 E-PL1 Black Twin Kit £399.00

PENTAX

- Weatherproof body with 77 seals Continuous shooting 7 fps Sensitivity range: ISO 80-51,200

K-5 + 18-55 WR £789.00 K-5 Body £739.00



en D1.11.11 & 31.12.1



▶ Weather resistant
▶ Dual SD/SDHC card slots

645D BODY ONLY £8,999.00





► Full HD Movie

► 6 Creative Art Filters

► Metal Body

► 3.0° Tilt LCD

NOW IN STOCKI! See website for our latest low prices



OLYMPUS

▶ 12.3 MP MOS sensor

E-PL1

Full HD Movie Image Stabils 10 Creative A ▶ 10 Creative Art I
▶ 3.0" LCD Touchs



FREE

GOODS

NOW IN STOCKI! See website for our latest low prices

Pentax Lenses

FIXED FOCAL LENGTH LENSES 14mm f/2.8 DA ED IF SMC 15mm f/4 ED AL DA ED SMC 21mm f/3.2 DA ED IF SMC 31mm f/1.8 FA SMC (Black) 35mm f/2.4 SMC DA AL £134.00 35mm f/2 FA AL SMC 40mm f/2.8 DA SMC Limited £329.00 43mm f/1.9 SMC FA (Black) 55mm f/1.4 SDM DA*

200mm f/2.8 SMC DA* ED IF £739.00 300mm f/4 SMC DA* ED IF SDM £929.00 Macro Lesses 35mm f/2.8 Macro Limited 50mm f/2.8 MACRO DFA SMC 6369.00 100mm f/2.8 D FA Macro WR 6479.00

WIDE ZOOM LENSES 10-17mm SMC f/3.5-4.5 DA ED £419.00 12-24mm f/4 DA ED AL (iF) 16-50mm f/2.8 ED AL iF DA* 17-70mm SMC DA f/4 AL iF

STANDARD ZOOM LEWSES 18-55mm f/3.5-5.6 (Unboxed) €30.00 18-55mm f/3.5-5.6 DA AL WR 18-55mm WR (Unboxed) 18-135mm f/3.5-5.6 WR TELEPHOTO ZOOM LENSES 50-135mm f/2.8 ED IF DA* 50-200mm f/4-5.6 (Unbo €89.00 50-200mm f/4-5.6 ED WR

Olympus Lenses

m f/3.5 ED Fishew 25mm f/2.8 Pancake 35mm f/3.5 Macro 50mm f/2.0 ED Macro £208.99 £199.99 £569.00 £1,999.00 £5,799.00 150mm f/2.0 ED 300mm f/2.8 ED 7-14mm f/4 £1,449,00 9-18mm f/4.0-5.6 11-22mm f/2.8-3.5 12-60mm f/2.8-4.0 ED SWD 14-42mm f/3.5-5.6 ED

14-42mm f/3.5-5.6 ED 14-42mm f/3.5-5.6 ED II 14-35mm f/2.0 ED SWD 14-54mm f/2.8-3.5 II 18-180mm f/3.5-6.3 35-100mm f2.0 £1,999.00 £149.00 40-150mm ED (Unboxed) 40-150mm f/4.0-5.6 ED II €244.99 50-200mm f/2.8-3.5 ED SWD £979.00 70-300mm f/4.0-5.6 ED 90-250mm f/2.8 EC-14 1.4x Tele Converte

EC-20 2x Tele Converter £387.99 MICRO 4/3 Lenses 12mm f/2.0 17mm f/2.8 45mm f/1.8 £599.99 £249.99 See Web £499.99 9-18mm f/4-5.6 14-150mm f/4.0 5.6 ED 14-150mm ED (Unboxe £499.99 14-42mm f/3.5-5.6 || 40-150mm f/4.0-5.6 75-300mm f/4.8-6.7 £249.99



Visit our website - updated daily www.ParkCameras.com/AP or e-mail us for sales advice using sales@parkcameras.com



Phone one of our knowledgeable sales advisors available 7days a week

01444 23 70 60

8.45am - 5:45pm & Sunday 10:15 - 4:30

Stay in Touch - Join Us on Facebook | Follow us on Twitter | Watch us on YouTube

For some really great offers, see the clearance section on our website



Panasonic DMC-GF3 + 14-42mm O.I.S Panasonic DMC-G3 +14-42mm O.I.S



Megapixels	13	HD Video	1	
LCD Screen	3.0"	FPS	3.8	
Live View	1	Card Type	SD	
The LUMIX GF3 is the smallest and				
lightest Interchangeable lens LUMIX G				
system camera* and designed to help				
you get more	from	every momen	t.	

With a built-in flash, as of date of releas Our Price £379.99



Live View	1	Card Type	SD
The brand ne	w Lun	nix G3 features	5
high speed sl	nootin	g of 20fps at 4	1
megapixels. F	ackin	g all of this int	o a
downsized be	ody at	only 11.5cm v	vide by
		eighing only 3	

Megaptxels 16 HD Video ✓

LCD Screen 3.0" FPS

Our Price £489.95



DMC-FS16

28mm Wide-angle 4x Opticai Zoom

LEICA DC Lens in a Compact Body

€89.99

	LCD Screen	3.0"	FPS	5
5	Live View	1	Card Type	SD
H	ligh speed Liv	e MOS	Sensor realize	5
b	urst shooting	in 16.	05-megapixel f	ull
resolution at 5 fps with mechanical				
S	hutter and eve	en 40	fps in 4-megap	ixel
recording mode. The DMC-GH2 also				
fe	eatures fast, a	ccurat	e Light Speed /	AF.

Megapixels 16.0 HD Video ✓

Panasonic GH2 + 14-140mm

Our Price £1,044.99

DMC-FX77

f/2.5 LEICA lens with 24mm ultra

wide-angle & 5x optical zoom

FX77 + 8GB SD Card

Only £249.98*

Panasonic GF2 + 14-42mm O.I.S

£569.00

£242.99



Panasonic

MICRO FOUR THIRDS LENSES

24.3 megapixels

12 fps burst shoe

IN STOCK!!

20mm f/1.7 Pancake ASPH

45mm f/2.8 Macro Leica DG

7-14mm f4.0 Asp Lumix G

14-140mm Lumix G Vario

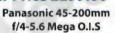
45-200mm f4 0-5.6 O.I.S.

14-140mm Lumix G (Unboxed)

Live View	1	Card Type	SD
The new DM	C-GFZ	is reduced app	orox.
19% in size a	nd app	prox. 7% in we	ight
compared wi	th the	GF1. This mod	lel is
equipped wit	th a bu	uilt-in flash and	has a
		minium giving	
camera an im	press	ion design.	

Wegapixels 12.1 HD Video ✓ LCD Screen 3.0" FPS

Our Price £299.00





with any G-series

Lumix DMC-TZ18

Compact 14.1 Megapixel camera 2 Wide-angle 16x Optical Zoom



Only £214.98*

Lumix DMC-FZ48

14x Optical Zoom with HD Movie recording offering Active, Creative Photo and Movie



TZ18 + Panasonic 4GB SD Card FZ45 + Panasonic 8GB SD Card Only £339.98*

LUMIX DMC-TZ20 Slim travel camera with 16x Optical Zoom, a 24mm Wid Angle Lens, Full HD Movie, GPS and 3D Photo Mode.

Lumix DMC-FZ100

uality photo & Full High Definition ovie with 24x Zoom and O.I.S

Our Price £229.99

Only

£359.9



Lumix DMC-LX5 Capture Creativity with the New LXS with New High Sensitivity CCD & F2.0 LEICA lens



FZ100 + Panasonic 8GB SD Card FZ100 + Panasonic 8GB SD Card

Only £379.98* Only £379.98*

Can't see what you are after??

See our website for hundreds more LOW PRICES



FS16 + 4GB SD Card

Only £98.98*

There is a full range of Sony Digital SLR cameras, lenses and accessories to help every photographer realise their personal creative vision

£229.00

lpha35 α 65

16.2 megapixels

• Up to 7fps • Full HD 1080i Vide



In stock at £529.00



Sony DSC-HX7 In stock at only £219.00



£30 CASHBACK

Sony Bloggie TS20 In stock from

£189.99



• 24.3 megapixels 12 fps burst shooti IN STOCK!! See web for latest price

For even more Sony Digital Cameras, Camcorders, Printers and Accessories, please visit us in-store



For the latest in Digital Compact Cameras, Digital Camcorders and the latest TV technology including 3D, please visit us in-store or on-line



New & Now in stock!!

Samsung NX11 The new Samsung NX-11 offers new ways to create

stunning photos with an innovative i-Function lens
• 14.6 Megapixel APS-C Sensor

- · 720p HD Video Mode

New Grip Design
Interchangeable Lens System
£389.95 £389.95



See the world in 20.3 megapixels. The new NX200 A 20.3 mega-pixel sensor can pick out every speck of every strand of every spot, an ISO setting of 12,800 will take in every tone of every colour (however low the light); an AutoFocus speed of 7 fps/100ms can capture even the fastest: moving subjects on earth.

+18-55mm OIS £699.95

For further details of the extraordinary new NX200's capabilities, see www.ParkCameras.com/AP

No matter what kind of photographer you are, rujillill have the right bights and see the current range on our website, or in our state-of-the-art showroom in Burgess Hill, West Sussex.

INEPIX XIDD



- 12.3 megapixel APS-C CMOS sensor
- 23mm fixed focal length lens (equivalent to 35mm on a 35mm camera)
- · High quality solid build with classic retro **NEW LOW PRICE! Now only £829.00**

Visit our state-of-the-art showroom to see the X100 for yourself



X10

- Newly-developed f/2.0 wide-angle and f/2.8 telephoto, bright FUJINON 4x optical manual barrel zoom lens
- · Combining a bright optical viewfinder with ng-angle & a manual barrel lens

Limited stock now in!

See website or call a member of our team for more information

FinePix F600 EXR



- 16 megapixel EXR-CMOS sensor with NEW EXR Auto mode and Motion Detection technology 15x optical zoom
- **GPS Landmark Navigator** 3.0° LCD screen

In stock at only £229.00!

See website or call a member of our team for more information



Don't forget your memory!

PARKCameras

KEEPING YOU IN THE PICTURE







Visit our state of the art showroom in West Sussex, less than 15 miles from Brighton York Road, Victoria Business Park, **Burgess Hill, West Sussex, RH15 9TT**

Sign up to our FREE weekly E-newsletter for the Latest News, Deals and Competitons! Free Delivery to UK Mainland on Cameras/ Printers/ Scanners!

Sigma is a world leader in the optical field with top quality lenses available in Sigma, Canon, Nikon, Pentax, Sony and Four Thirds fits. See below to find a



Why not take a visit to our showroom in West Sussex, bring your own DSLR, and test out a Sigma lens!

£569,99

£999.00

£126.99

£179.99

£299.00

FIXED FOCAL LENGTH LENSES
4.5mm f/2.8 EX DC HSM (Fisheye)
8mm f/3.5 EX DG (Fisheye)
10mm f/2.8 EX DC HSM (Fisheye)
15mm f/2.8 EX DG (Fisheye)
20mm f/1.8 EX DG
24mm f/1.8 EX DG
28mm f/1.8 EX DG
30mm f/1.4 EX DC HSM
50mm f/1.4 EX DG HSM
50mm f/2.8 EX DG Macro
70mm f/2.8 EX DG Macro
85mm f/1.4 EX DG HSM
105mm f/2.8 EX DG OS HSM
150mm f/2.8 EX DG OS HSM

300mm f/2.8 APO EX DG HSM

500mm f/4.5 APO EX DG HSM

800mm f/5.6 APO EX DG HSM

£586.00
£619.99
£489.00
£499.99
£539.99
£449.99
£369.99
£379.00
£379.00
£269.00
£369.00
£759.00
£699.00
£849.99
£2,239.00

£3,849.99

£4,349.99

ens for you - at LOW PARK CAMERA	AS PRICES!!
WIDE ZOOM LENSES	
8-16mm f/4-5.6 DC HSM	£549.00
10-20mm f/4-5.6 EX DC HSM	£429.00
10-20mm f/3.5 EX DC HSM	£499.00
12-24mm f/4.5-5.6 DG HSM II	£679.00
17-50mm f/2 8 EV DC OS HSM	£540 00

0-2011111 1/4-3.0 EX DC 1131VI	1429.00
0-20mm f/3.5 EX DC HSM	£499.00
2-24mm f/4.5-5.6 DG HSM II	£679.00
7-50mm f/2.8 EX DC OS HSM	£549.99
7-70mm f/2.8-4 DC Macro OS	£339.99
STANDARD ZOOM LENSES	
8-50mm f/2.8-4.5 DC OS HSM	£179.99
8-125mm f/3.8-5.6 DC OS HSM	£253.99
8-200mm f/3.5-6.3 DC	£189.99
8-200mm f/3.5-6.3 DC OS HSM	£289.99
8-250mm f/3.5-6.3 DC OS HSM	£399.00
24-70mm f/2.8 EX DG HSM	£639.00
ELEPHOTO ZOOM LENSES	

TELEPHOTO ZOOM LENSES	
50-150mm f/2.8 APO EX DC HSM II	£559.99
50-200mm f/4-5.6 DC OS HSM	£179.99
50-500mm f/5-6.3 DG OS HSM	£1,269,00



70-200mm f/2.8 EX DG Macro HSM II

70-200mm f/2.8 EX DG OS HSM

70-300mm f/4-5.6 APO DG Macro

70-300mm f/4-5.6 DG Macro

70-300mm f/4-5.6 DG OS



SIGMA DP2x

- SLR-sized image sensor
- ► Full-colour image sensor
- ► TRUE II image processing engir
- ▶ 24.2mm f/2.8 lens
- RAW format recording



SRP £619.99

site for full details and further

.

€45.95

£69.95

£81.95

£152.95

£169.00

SIGMA

SD1

- Magnesium Alloy Body
- 46 Meganiyels
- TRUE II image processing engir
- Weather & Dust Resistant
- ► ISO 100-6,400



SRP £6,199,99

in stock at only £5.099.99! See website for full details and further

Sigma EF-610 DG ST

Fully automatic flash photography for easy operation with a Guide Number of 53

Our Price £129.99

Sigma EF-610 DG Super Advanced features and high performance for the latest digital and 35mm film SLRs

Our Price £199.99

Sigma EM-140 DG Macro Multifunctional, dual tubed, macro flash designed for the latest digital SLR cameras

Our Price £319.99

Tokina AT-X 35mm f/2.8 Macro AT-X 100mm f/2.8 Macro AT-X 10-17mm f/3.5-4.5 DX £509.99 AT-X 11-16mm f/2.8 Pro AT-X 12-24mm f/4 ii £544.99 £549.99 AT-X 16-28mm f/2.8 FX £794.99 AT-X 16.5-135mm f/3.5-5.6 £449.99 T-X Pro 50-135mm f/2.8 £599.99 AT-X 80-400mm f/4.5-5.6 D £599.99 See our website for money saving offers with filters

Wacom

Bamboo Touch

Bamboo Pen & Touch

Bamboo Fun Medium

Intuos4 Small (A6 Wide)

Bamboo Fun Small

Graphics Tablets Wacom

Kenko An easy and inexpensive way to

increase the abilities of your lenses without the expense of purchasing & carrying another telephoto lens.

1.4X MC4 DGX	F113.33
2.0x MC7 DGX	£149.99
AF 2x Pro 300 DG Conv.	£199.99
AF 3x Pro 300 DG Conv.	£189.99
DG Tube Set 36+20+12	£139.99

marumi

Flashguns

DRF14C Ring Flash - Canon£119.95

DRF14N Ring Flash - Nikon £119.95

DRF14N Ring Flash - Sony £119.95

TAMRON **Authorised Tamron Super Stockist** 50mm f/2 Di II LD (IF) Macro £354.99 28-200mm f/3.8-5.6 XR Di 28-300mm f/3.5-5.6 XR Di

£368.99 £289.00 10-24mm f/3.5-4.5 Di II LD 17-50mm f/2.8 XR DI II LD 17-50mm f/2.8 VC XR Di II LD £344.99

28-300mm f/3.5-5.6 XR Di VC £459.99 55-200mm f/4-5.6 Di II LD (C) £124.99 70-200mm f/2.8 Di LD (IF) 70-300mm f/4-5.6 Di LD 70-300mm f/4-5.6 Di VC USD £339.99 200-500mm f/5-6.3 DI LD (IF) £849.95

90mm f/2.8 Di Macro 1:1 £348.99 180mm f/3.5 Di LD (IF) Macro £698.00

18-200mm f/3.5-6.3 XR DI II £169.00 18-270mm f/3.5-6.3 DI II VC £498.00 28-75mm f/2.8 XR DI LD (IF) £357.99

Nissin

Di28 (Canon / Nikon)

Di466 (Canon / Nikon)

Di866 Mk II (Sony)

Di466 (Four Thirds - White) Di466 (Four Thirds - Black)

Di622 Mk II (Canon / Nikon)

Di622 Mk II (Sony) Di866 Mk II (Canon / Nikon)

Nissin Di622 Mark II 3 Wireless Modes GN44 (ISO 100, 105mm) E-TTL II (Canon) • I-TTL (Niko £81.99 £81.99 £81.99



£229.99

52mm UV(C) Digital HMC	£15.99	62mm SHMC Pro 1-D UV	£49.99
52mm Circular Polarizing	£54.99	6mm SHMC Pro 1-D Circ. P	£99.99
52mm SHMC Pro 1-D UV	£38.99	62mm HD Digital UV (0)	£57.99
52mm HD Digital UV (0)	£44,49	62mm HD Digital Circ-Pol.	£101.99
52mm HD Digital Circular Pol.	£98.99	67mm UV(C) Digital HMC	£25.99
55mm UV(C) Digital HMC	£17.49	67mm HD Digital UV (0)	£66.49
55mm SHMC Pro 1-D UV	£41.49	67mm HD Digital Circular P.	£109.99
55mm SHMC Pro 1-D Circ. P	£49.99	72mm UV(C) Digital HMC	£45.99
55mm HD Digital UV (0)	£48.00	72mm SHMC Pro 1-D UV	£64.49
55mm HD Digital Circular Pol.	£99.99	72mm HD Digital UV (0)	£79.99
58mm UV(C) Digital HMC	£19.49	72mm HD Digital Circ-Pol	£168.99
58mm SHMC Pro 1-D UV	£44.49	77mm UV(C) Digital HMC	£34.99
58mm SHMC Pro 1-D Circ. P	£49.99	77mm SHMC Pro 1-D UV	£71.99
58mm HD Digital UV (0)	£39.99	77mm SHMC Pro 1-D C. Pol	£119.99
58mm HD Digital PL-CIR	E100.99	77mm HD Digital UV (0)	£91.99
62mm UV(C) Digital HMC	£19.99	77mm HD Digital Circ-Pol.	£168.99

Can't see what you are after?? See our website for thousands more products

USED EQUIPMENT AT

Updated Daily

HOYA

PARKCameras (6).com Pentax K200

All filters at special prices. Please



Intuos4 Medium (A5 Wide) £299.00 Intuos4 Large (A4 Wide) £399.00



Please visit our website or showroom & studio facility to see the very latest studio lighting equipment! Learn how to get the best from your gear with our School of Photography Courses available through 2011!



We now stock the slim and light Android Internet Tablets from Archos! Please visit our website to see the range.



£129.99

£129.99

£229.99

£229.99

Leica X1 Steel Gray



Nikon D5000 Body Only £319.99 Nikon 24-120mm f/3.5-5.6 £449.00 £110.00 Nikon 55-200mm DX Nikon 18-105mm VR



Canon EF 70-300mm DO IS £720.00 Sigma 50-500mm (Canon) £399.00 Sigma 17-35mm (Canon) £150.00 £339.00 Leica D-Lux 4

Part Exchange Welcome!!

Revitalise your photographic kit by part exchanging your old



Visit our website - updated daily www.ParkCameras.com/AP or e-mail us for sales advice using sales@parkcameras.com



Phone one of our knowledgeable sales advisors available 7days a week

01444 23 70 60

8.45am - 5:45pm & Sunday 10:15 - 4:30

Visit www.ParkCameras.com/Training for the latest Courses and Workshops in 2011

Please visit our website for a whole range of bags to fit a variety of gear





A modern daypack offering equal space

for your camera gear & personal items.

Our Price from £54.95

lowepro'

SLING DACK DACKS

owepro



Slingshot 202AW

Carried comfortably on the back, this bag easily rotates to the front for quick access.

Our Price £45.00 SRP £101.50

Stealth Reporter D100 AW A high performance shoulder bag with quick access and good protection.

Our Price £41.94 SRP £89.95

RUCKSACKS

SRP £78.95

KUCKSACKS		SLING PACK PACKS	
Pro Roller X 100	£209.95	Slingshot 102 AW	£58.95
Pro Roller X 200	£299.95	Slingshot 202 AW	£45.00
Pro Roller X 300	£349.95	Slingshot 302 AW	£69.95
Pro Runner 200 AW	£34.95	Classified Sling 180 AW	£99.95
Pro Runner 300 AW	£69.95	Fastpack 100	£33.95
Pro Runner 350 AW	£99.95	Fastpack 200	£65.00
Pro Runner 450 AW	£109.95	Fastpack 250	£49.95
Pro Runner X350 AW	£178.95	Fastpack 350	£85.00
Pro Runner X450 AW	£209.95	COMPACT CASES	
Versapack 200 AW	from £54.95	Apex 5 AW Black / Blue (9)	£16.00
Pro Trekker 300 AW	£223.95	Apex 10 AW	£17.00
Pro Trekker 400 AW	£238.95	Apex 20 AW	£18.00
Pro Trekker 600 AW	£249.95	Apex 30 AW	£19.00
Vertex 100 AW	£98.95	Apex 60 AW	£21.00
Vertex 200 AW	£169.00	Apex 100 AW	£24.00
Vertex 300 AW	£189.99	Apex 110 AW	£26.00
Flipside 200	from £58.95	Apex 120 AW	£31.00
Flipside 300	from £49.99	Apex 140 AW	£31.95

Can't see the bag you are after? Not sure if it fits your camera gear?

Visit us on-line or in-store for full details.

SHOULDER BAGS

Impulse 110	£29.95
Impulse 130	£34.95
Magnum 200	£119.95
Magnum 400 Black	£148.95
Magnum 650 Black	£188.95
Stealth Reporter D100 AW	£41.94
Stealth Reporter D200 AW	£95.00
Stealth Reporter D300 AW	£64.95
Stealth Reporter D400 AW	£129.00
Stealth Reporter D550 AW	£139.00
Stealth Reporter D650 AW	£114.95
Nova 140 AW	£28.95
Nova 160 AW	£33.95
Nova 170 AW	£38.95
Nova 180 AW	£42.95
Nova 190 AW fro	m £39.95
Classified 140AW	£71.95
Classified 160AW	£88.95
Classified 200AW	£108.95
Classified 250AW	£99.95

TOPLOADING BAGS

TOT LONDING DAGS	
Toploader Zoom 45 AW	£23.95
Toploader Zoom 50 AW Blue	£29.95
Toploader Zoom 55 AW	£32 95

owepro.

Park Cameras now have the new S&F Modular Carrying System in stock! See us in-store or on-line to see the range.

In stock!



With cameras often being seen as the star of the show, the importance of a good, high quality bag to house your expensive photographic kit in is one decision that shouldn't be overlooked. From small, pocketable pouches to hard-wearing, multi-product rucksacks across brands such as Lowepro, Kata, Crumpler and Tamrac, time taken in selecting the right bag for you is time well spent.





Tamrac Adventure 74

Our Price £69.99 SRP £111.00

COMPACT CASES

5415 Explorer 15 - Black 3814 Neo Sleeves from £12.96 3817 Neo Digital 17 £14.29

TOPLOADING BAGS

3320 Aero Zoom 20 £17.99 3325 Aero Zoom 25 5513 Adventure Zoom 3 £25.52





Tamrac Expedition 7x

Our Price £149.00

)tamrac





Tamrac Expedition 3

Our Price £33.69 SRP £67.39

SHOULDER BAGS

5534 Adventure Messenger 4 £34.99 5564 Explorer 400 from £34.99

RUCKSACKS

5546 Adventure 6 £50.99 3385 Aero 85 £79.99 5550 Adventure 10 £124.99 5587 Expedition 7x £149.00 5588 Expedition 8x £174.99

(1) tamrac



Tamrac Velocity 7x

Our Price £39.99

Manfrotto **Imagine More**

The Manfrotto Bag category is more than a wide range of products: it's a real system of photo carrying solutions designed to meet your stylish as well as photographic needs.

Lino Pro V Backpack

The Pro V Backpack is the supreme carrying solution for your camera gear, laptop, tripod and accessories.



Lino Pro V Messenger

& NOW IN STOCK!!

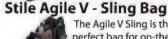
The Pro V messenger is an elite bag designed to carry and support your camera gear, laptop, tripod and personal accessories.

Our Price £269.95

Stile Solo II - Holster

The Solo II holster provides quick convenient access to your camera gear in

Our Price £24.00



The Agile V Sling is the perfect bag for on-thego shooters. Designed to always get you to the perfect shot with your gear.

Our Price £79.00





Voted Best Online Retailer 2002-2011 and Best Specialist Retailer 2010-2011



From **£829** Nikon 1: V1

V1: White or Black NEW! V1 + 10-30mm NEW! V1 + 10mm £879 EW! V1 + 10-30mm + 30-110mm £979

J1: White, Red, Silver or Black NEWI J1 + 10-30mm £499 NEW! J1 + 10mm £599 NEW! J1 + 10-30mm + 30-110mm £640

YEAR D3100 15.1 3.4 for 1080p

D3100 Body £399.99

D3100 + 18-55mm f3.5-5.6 G AF-S DX VR RRP £579.99 £479.99 D3100 + 18-55mm f3.5-5.6 G AF-S DX VR + 55-200mm f4-5.6 G AF-S DX IF-ED VR

CUSTOMER REVIEW: D3100 + 18-55mm VR A Superb, entry level DSLR'



From £579.99 D90

D90 Body £579.99 D90 + 18-105mm f3.5-5.6 G AF-S ED DX VR £749.99 RRP £909.99





From £579.99 D5100

D5100 Body RRP £669.99 £579.99 D5100 + 18-55mm f3.5-5.6 G AF-S DX VR RRP £779 99

D5100 + 18-55mm + 55-200mm £866.98





From £899.99 D7000

RRP £1099.99 £899.99 D7000 Body D7000 + 18-105mm f3.5-5.6 G AF-S RRP £1299.99 £1049.99 ED DX VR

D7000 RECOMMENDED ACCESSORY: on MB-D11 Battery Grip





From £1149.99 D300s

RRP £1499.99 D300s Body Nikon Canture NX2

Nikon Capture NX2 Upgrade (Capture NX required)

£81.99

£132.99

CUSTOMER REVIEW: D300s + 16-85mm VR The perfect combo for a



From £1899 D700

D700 Body RRP £2247.99

Nikon Camera Control Pro 2 Remotely control most functions of Nikon DSLRs from a computer via USB or Wireless Transmitte £136.99

CUSTOMER REVIEW: D700 Body Terrific Full-Frame DSLR

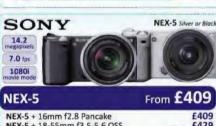


D3s Body £357

£5054 D3s Body RRP £4199

D3x Body £5054

CUSTOMER REVIEW: D3s Body ** * Superb Pro-Camera'
Warcester Worldsfine CUSTOMER REVIEW: D3x Body
As good as it gets'
Peter



NEX-5 + 18-55mm f3.5-5.6 OSS NEX-5N NEX-7

NEX-5N + 18-55mm (Silver or Black) £589 NEX-5N + 16mm +

18-55mm (Silver or Black) NEW! NEX-5N + 18-55mm +

£429

WY

55-210mm (Silver or Black)
NEW! NEX-7 Body
£998 NEW! NEX-7 + 18-55mm (Black) £1128



From **£419** NEX-C3 + 18-55mm £389 Inc Cashback*

£419 NEX-C3 + 16mm + 18-55mm

£469 Inc Cashback £499 £30 Sony Cashback ends 24.12.11

full frame A900 Body £2189.99



A35 DSLT From **£379**

A35 Body £349 Inc C/back* £379 A35 + 18-55mm £414 Inc C/back* £444

£30 Sony Cashback ends 24.12.11 PRE-ORDER NOW... NEW! A65 Body £799 NEW! A65 + 18-55mm

E879 NEW! A77 Body £1149 NEW! A77 + 16-50mm







G3

£464.95 G3 Body (Black) sonic Cashback on: G3 + 14-42mm £444.95 Inc C/back* £488.95

GH2 + 14-42mm £679 Inc C/back* GH2 + 14-140mm £1009 Inc C/back* £1049

£40 Panasonic Cashback ends 31.12.11

From £464.95 GF2 + 14-42mm f3.5-5.6 ASPH MEGA OIS £449 GF2 + 14mm f2.5 ASPH £449 GF2 + 14mm f2.5 ASPH + 14-42mm f3.5-5.6 ASP MEGA OIS (Black) £549 G SERIES RECOMMENDED ACCESSORY: Panasonic DMW-MA1 - Four Thirds £130.99 Lens Mount Adaptor

OLYMPUS

E-PM1 Silver, Black, Brown, Silver-Rose, Purple or White EP-3 White, Silver or Black 12.3 12.3 3.0 fps 1080i 5.5 fp 1080p

E-P3 Body

PRE-ORDER NOW 13.5-5.6 ED E-PM1 + 14-42mm || £399 f3.5-5.6 ED E-PM1 + 14-42mm II f3.5-5.6 ED + 14-150mm f4.0-5.6 ED £549

£674 E-P3 + 14-42mm

£749 E-P3 + 17mm f2.8 Pancake £749 E-P3 + 14-42mm f3.5-5.6 ED + 40-150mm f4.0-5.6 ED £879

£999



E-5 Body £1338

OLYMPUS LENSES: Olympus 35mm f3.5 Macro (Digital Four Thirds) £ £209.99 Olympus 40-150mm f4-5.6 ED (Micro Four Thirds) £245.99 Olympus 14-150mm f4.0-5.6 ED (Micro Four Thirds) £499.99 Olympus 75-300mm f4.8-6.7 (Micro Four Thirds) £6!



SD15 Body £584.99

SD15 RECOMMENDED ACCESSORIES: Sigma CR21 Cable Release £24.99 Sigma RS31 Remote Control £24.99 SanDisk 8GB Extreme Pro £44.99 45MB/Sec SDHC Card Sigma PG-21 Power Grip Sigma EF 610 DG Super £169.99

£229.99





K-5 Body

£739 £90 Pentax Cashback on:

K-5 + 18-55mm £699 inc Cashback* £789 K-5 + 18-55mm + 50-200mm £839 Inc Cashback* £929 K-5 + 18-135mm £1039 Inc Cashback* £1129

£90 Pentax Cashback ends 31.12.11

From **£398** K-r K-r + 18-55mm f3.5-5.6 AL WR RRP £599.99

K-r RECOMMENDED ACCESSORIES: Pentax AF 360 FGZ Flashgun £249.99 Pentax DA 55-300mm Lens £274.99 Pentax K-Bag Shoulder Bag £34.99

01603 208761

advice line: 01603 208302

call us Mon-Fri 8am-7pm







SanDisk Extreme Pro: 300x SDHC 8GB F44 99

SanDisk Extreme: 400x UDMA C/Flash RGR 16GB

SanDisk Extreme Pro: 600x UDMA C/Flash 16GB £149 £149 £234.99 £489

SanDisk ImageMate **Multi-Card Readers:** 5-in-1 USB 2.0 £17



Lexar Professional: 133x SDHC

8GB 16GB £54.99 32GB £99.99 400x UDMA C/Flash

£69 £139 £34.99 16GB £239

NEW! Lexar Pro Reader A Dual-Slot USB 3.0 Reader with a USB interface speed file transfer up to 500MB/s. (Backwards compatible). £38

600x UDMA C/Flash



SanDisk Eye-Fi SDHC Memory Cards:

Automatically upload photos and videos to your computer and to your favourite website – wirelessly!

SD Card with Adapte NEW! 4GB £42 NEW! 8GB £60



Flashguns & Macroflash



£364.99











Macrolites:









Nikon Speedlights:



















£337.99























£129





From £99.99

£349.99



STO-FEN



onte: Diffused bare-bulb effect Green: Ideal for fluorescent tube lit shots Gold: warming









£139.99



£229.99





Lastolite



£60





Mini Umbrella Flash Kit

Off Camera

From £30.99

From £99.39 E03.39

Terms and Conditions
All prices incl. VAT at 20%. Prices correct at time of going to press. FREE Delivery.* available on orders over £150 [based on a 4 day delivery service], for Next Working Day Delivery our charges are: £4.99° for orders over £100. £3.99° for orders under £100. Study deliveries are charged at a flat rate of £7.50°*. (">Deliveries to some £uropean countries, Northern Ireland, remote areas of Scotland & Channel isles are subject to extra charges.)
£. & 0.£. Prices subject to change. Goods subject to availability, Live Chat operates between £am-7pm Mon-Fri and may not be available during peak periods.

OWarehouse £xpress 2011.

£81.99

*CASHBACKS Are redeemed via product registration v the manufacturer. Please refer to our website for det

wex showroom — visit us today

• Touch, Try and Buy latest Cameras & Accessories

• Over 13,000 products to choose from

• Award winning specialists!

Mon & Wed-Sat 10am-6pm, Tues 10am-5pm,

Unit B, Frenbury Estate, Norwich. NR6 5DP.





















£29 99







Digital SLR Lenses







EF 8-15mm

f4.0 L USM

Fisheye



f4.0-5.6 L

IS USM

£1149

Canon



f2.8 L IS

USM II

£5578.95

Camon





f1.4 G

AF-S

£1264.99



24-120mm f4 G ED AF-S VR

£838.99



28-300mm f3.5-5.6 G ED AF-S VR

£694.99



55-300mm f4.5-5.6 G AF-S DX VR

£268.99

£89	£114	9
CANON LENSES		8
EF 24mm f1.4 L II USM	£1348.99	8
EF 24mm f2.8		8
TS-E 24mm f3.5 L II		-
EF 28mm f1.8 USM		8
EF 28mm f2.8 USM		8
EF 35mm f1.4 L USM		8
EF 35mm f2.0		E
TS-E 4Smm f2.8	£1118.9S	E
EF 50mm f1.2 L USM		E
EF 50mm f1.4 USM		E
EF 50mm f1.8 II		8
EF-S 60mm f2.8 USM Macro		
MP-E 65mm f2.8 1-5x Macro		P
EF 85mm f1.2 L II USM		- 1
EF 85mm f1.8 USM		1
TS-E 90mm f2.8	£1144.95	1
EF 100mm f2.8 USM Macro		2
EF 100mm f2.8 L IS USM Macro		2
EF 13Smm f2.0 L USM		2
EF 180mm f3.S L USM Macro		2
EF 200mm f2.8 L USM II	£S99.99	2
EF 300mm f2.8 L IS USM II	£SS78.9S	3
EF 300mm f4.0 L IS USM	£1143.95	3
EF 400mm f2.8 L IS USM II		4
EF 400mm f5.6 L USM		S
EF S00mm f4.0 L IS USM II		5
EF 600mm f4.0 L IS USM II		5
EF 800mm f5.6 L IS USM		5
EF 8-1Smm f4.0 L USM Fisheye		6
EF-S 10-22mm f3.5-4.5 USM		8
EF-S 15-8Smm f3.S-S.6 IS USM		8
EF 16-35mm f2.8 L USM II		8
EF 17-40mm f4.0 L USM	£614	8
EF-S 17-55mm f2.8 IS USM		8
EF-S 17-8Smm f4.0-S.6 IS USM		1
EF-S 18-55mm f3.S-S.6 IS II		1
EF-S 18-135mm f3.5-S.6 IS	£349.99	1
EF-S 18-200mm f3.S-S.6 IS	£419.99	2
EF 24-70mm f2.8 L USM	£989	2

EF 24-105mm 14.0 L IS USM	£918.99
EF 28-135mm f3.S-S.6 IS USM	£378.99
EF 28-300mm f3.S-5.6 L IS USM	£2184.99
NEW! EF-S S5-250mm f4.0-5.6 IS II	£209
EF 70-200mm f2.8 L USM	£999
EF 70-200mm f2.8 L IS USM II	£1819.99
EF 70-200mm f4.0 L USM	£519.99
EF 70-200mm f4.0 L IS USM	£915
EF 70-300mm f4.0-5.6 IS USM	£412.99
EF 70-300mm f4.0-S.6 L IS USM	
EF 7S-300mm f4.0-S.6 USM III	£199.95
EF 100-400mm f4.S-S.6 L IS USM	£1239.95
NIKON LENSES	
10.Smm f2.8 G IF-ED AF DX Fisheye	
14mm f2.8 D AF ED	£1213.89
16mm f2.8 D AF Fisheye	£597.89
20mm f2.8 D AF	£463.89
24mm f1.4 G AF-S ED	£1608.95
24mm f2.8 D AF	£332.89
24mm f3.5 D ED PC-E	C1202 00
28mm f2.8 D AF	£220.89
28mm f2.8 D AF	£220.89 £163.99
28mm f2.8 D AF	£220.89 £163.99

EF 100-400mm f4.S-S.6 L IS USM	£1239.95
NIKON LENSES	
10.Smm f2.8 G IF-ED AF DX Fisheye	£523.89
14mm f2.8 D AF ED	
16mm f2.8 D AF Fisheye	
20mm f2.8 D AF	£463.89
24mm f1.4 G AF-S ED	£1608.95
24mm f2.8 D AF	
24mm f3.5 D ED PC-E	£1383.89
28mm f2.8 D AF	£220.89
3Smm f1.8 G AF-S DX	£163.99
3Smm f2.0 D AF	
4Smm f2.8 D PC-E ED Micro	£1393.99
S0mm f1.4 G AF-S	£298.99
S0mm f1.4 D AF	£232.99
S0mm f1.8 D AF	£107.99
50mm f1.8 G AF-S	£189.99
60mm f2.8 G AF-S ED Micro	£397.99
85mm f1.4 G AF-S	£1264.99
8Smm f1.4 D AF	£897.89
85mm f1.8 D AF	£304.89
8Smm f2.8 D PC-E Micros	£1357.99
85mm f3.5 G ED AF-S VR DX Micro	
105mm f2.8 G AF-S VR IF ED Micro	
135mm f2.0 D AF DC	
180mm f2.8 D AF IF-ED	
200mm f2.0 G ED AF-S VR IF	£3128.90
200mm f4.0 AF Micro	£1123.89

300mm f2.8 G ED VR II AF-S	£4056.99
300mm f4.0 D AF-S IF ED	£977.89
400mm f2.8 G ED VR AF-S	£6647
500mm f4.0 ED VR AF-S	£5867.89
600mm f4.0 ED VR AF-S	
10-24mm f3.5-4.S G AF-S DX	£666.99
12-24mm f4.0 G ED AF-S IF DX	
14-24mm f2.8 G ED AF-S	
16-35mm f4.0 G ED AF-S VR	
16-8Smm f3.5-S.6 G ED AF-S DX VR	
17-5Smm f2.8 G ED DX AF-S IF	
18-35mm f3.5-4.5 D IF ED AF	
18-SSmm f3.S-S.6 G ED AF-S DX II	
18-55mm f3.5-5.6 G AF-S DX VR	
18-10Smm f3.5-S.6 G ED AF-S DX VR	
18-200mm f3.5-5.6 G ED AF-S DX VR II	
24-70mm f2.8 G ED AF-S	
24-85mm f2.8-4.0 D AF	
24-120mm f4.0 G ED AF-S VR	
28-300mm f3.5-S.6 G ED AF-S VR	
55-200mm f4-S.6 G ED AF-S DX VR IF	
5S-200mm f4.5-5.6 G AF-S DX	
5S-300mm f4.5-5.6 G AF-S DX VR	
70-200mm f2.8 G ED AF-S VR II	
70-300mm f4.5-5.6 G ED AF-S IF VR	
80-400mm f4.5-S.6 D AF VR	
200-400mm f4.0 G ED AF-S IF VR	
200-400mm f4.0 G ED AF-S VR II	£4988

SIGMA LENSES	
30mm f1.4 EX DC	£379
50mm f2.8 EX DG Macro	£269
50mm f1.4 EX DG HSM From	£379
70mm f2.8 EX DG Macro	£369
85mm f1.4 EX DG HSM	£759
105mm f2.8 EX DG Macro	£399
1S0mm f2.8 EX DG OS HSM Macro	£999.99
300mm f2.8 EX DG	£2197
S00mm f4.S EX DG	£3774
800mm fS.6 APO EX DG HSM	£4319

8-16mm f4.S-S.6 DC HSM	.£549
10-20mm f4.0-S.6 EX DC HSM	£429
10-20mm f3.5 EX DC HSM	£499
12-24mm f4.S-5.6 EX DG	.£649
NEW! 12-24mm f4.5-5.6 EX DG HSM II	.£679
17-70mm f2.8-4.0 DC Macro OS HSM	£349.99
18-S0mm f2.8-4.5 DC OS HSM	£177
18-125mm f3.8-S.6 DC OS HSM	£253.99
18-200mm f3.5-6.3 DC	
18-250mm f3.5-6,3 DC OS HSM	£399
24-70mm f2.8 IF EX DG HSM	.£639
50-200mm f4.0-S.6 DC OS HSM	£176.99
S0-S00mm f4.5-6.3 DG OS HSM	£1269
70-200mm f2.8 EX DG OS HSM	£999
70-300mm f4.0-S.6 APO Macro Super DG.	£177.99
70-300mm f4.0-5.6 DL Macro Super DG	£126.99
70-300mm f4.0-S.6 DG OS	£298.99
120-400mm f4.S-S.6 APO DG OS HSM	£759
150-S00mm f5.0-6.3 DG OS HSM	.£849
200-S00mm f2.8 EX DG	£12779
300-800mm f5.6 EX DG APO HSM	.£\$498
1.4x EX DG APO Tele Converter	.£191
2x EX DG APO Tele Converter	.£232.99
milet P Manual	I solution the real

ZX EX DG APO Tele Conve	erter£232.99
TAMRON LENSES	with 5 Year Warranty
	IF Macro£354.99
180mm f3.5 Di SP AF Ma	cro£698
300mm f2.8 SP AF	£2SS7.99
10-24mm f3.5-4.5 DI II LI	O SP AF ASP IF £368.99
17-S0mm f2.8 XR Di II VC	£344.89
28-75mm f2.8 XR DI	£357.99
28-200mm f3.8-S.6 XR D	AF ASP IF Macro £259.99
Up to £50 TAMRON CAS	HBACK® on selected lenses:
18-200mm f3.5-6.3 AF XI	RDIII
£149 Inc £20 Cashback®	£169
70-300mm f4-S.6 SP Di V	C USD
£309.99 Inc £30 Cashbac	k°£339.99
18-270mm f3.5-6.3 Di II 1	VC PZD
£448 Inc £50 Cashback®	£498
Tamron Cashback* ends 15.01.12	

Digital Compact Cameras

Digital Compact Batteries, Cases and Accessories are available on our website







	Powershot S95 Black RRP I	E399	£299
	NEW! IXUS 230 HS Pink, Purple, Gre	en, Blu	ie,
	Silver or Black		£229
	IXUS 300 HS Black RRP !	£319	£269
	NEW! IXUS 1000 HS Silver, Brown o	r Pink	£249.95
	NEW! IXUS 1100 HS Red, Silver or B	lack	£349.99
	Up to £30 CANON CASHBACK* on:		
	NEW! PowerShot SX150 IS Red, Silv	er or B	lack
0	£179 inc £20 Cashback®		£199
	PowerShot SX220 HS Purple or Grey	/	
	£169.95 Inc £30 Cashback*		£199.95
	IXUS 115 HS Silver, Blue, Grey or Pin	ik	
а	£114 Inc £20 Cashback®		£134
	IXUS 220 HS Red, Silver or Black		
	£129 Inc £20 Cashback®		£149



Optio WG-1 Purple or Optio WG-1 GPS Grev. Orange or Green £219



D-Lux 5 £599 NEW! V-Lux 30 £549 **Panasonic**

Lumix TZ20 Red, Blue, Silver or Black £239

Lumix FZ45 £239



Lumix LX5 £359.95

£148.99 £148.99 £149 £162.99 £164 £219.99 **LUMIX FP3** Blue or Grey LUMIX FX70 Black LUMIX FX70 Black
LUMIX FT10 Red or Black
LUMIX F533 Red or Silver
LUMIX T28 Silver or Black
LUMIX ZX3 Red, Silver, Blue or Black LUMIX TZ20 Silver, Blue, Red or Black £239 £266 LUMIX FT3 Red or Blue LUMIX F7100 Black RRP 6479 £354.95



VR-310 Red, Purple, Silver or Black SP-610 UZ Black NEWI SP-810 UZ Classic Black

Tough Models Waterproof, shockproof and Freezeproof! See website for details:

£174.95

TG-310 Blue, White, Orange, Red or Silver XZ-1 White or Block £314 TG-610 Blue, Red, Silver or Black







£79

Coolpix P500 Black RRP £3: NEW! Coolpix AW100 Black, Orange or Camouflage NEW! Coolpix S1200pj Pink or Black **NEW!** Coolpix P7100 Black

NEW! Coolpix S6200 Pink, Red or Black NEW! Coolpix S8200 White, Red, Silver or RRP £399.99 £279 £284 £349.95

£169



Cyber-Shot HX7V Black or Gold £229.95

WX5 Violet or Brown £267 TX10 Silver, Pink or Black £269
UP TO £40 SONY CASHBACK* on selected models:
WX7 Black or Silver
£154.95 Inc £30 Cashback* £184.95

WX10 Gold or Black HX39 Biack HX100V Black E344.95 Inc £40 Cashback* £384.95 Sony Cashback* offer ends 24.12.11





FinePly \$2950 Block £119 FinePix 52500 Black RRP EZ FinePix 2900 Red, Blue, Pink or Black FinePix 54000 Black FinePix F500 EXR White, Red or Black RRP £249 99 £139.95 £169 or Black RRP £279.99 £179 RRP £429.99 £215 RRP £329.99 £199.95 £239 £529 FinePix Real 3D W3 FinePix F550 EXR Black NEW! FinePix F600 EXR NEW! FinePix X10

01603 208761

advice line: 01603 208302

call us Mon-Fri 8am-7pm or visit our website at www.wex.co.uk





200 AW 300 AW 350 AW 450 AW ×350 AW ×450 AW £179 £209.95

Fastpack Red, Arctic Blue or Black From £46 From £54 From £64 100



Brown/Tan, Black/Red or Black £29 634 n/Tan or Black

Adventure Adventure

Grey or Red From £44.95 7 Grey or Red From £58.95 9 Grey or Red From £83.95

Billingham

Hadley Pro Original Ultra Pro 13

Ultra 11 Ultra 13

FibreNyte Khaki/Tar

£239.95

Or visit the wex showroom

live chat

You'll find our latest deals, seminars and competitions on wex.co.uk plus

product reviews

13,000+ products

news & guides

ry Estate Drouton High Boad Monuich, NBS SDS



wextweets

latest Printers, Inks & Camcorders - See our website for details!

Sling Backpack

Tripods & Heads

Manfrotto

Manfrotto

• 178.5cm Max Height

Min Height

055 Series:

055XPROB

055XB

055XV

055CX3

£49.99

£125 £118.95

£259.95

£154

From £69

Stile Veloce Backnack kpack r Black £89.95 £99 Stile Unica Messenger Bag: White, Brown or Black £74

190CXPRO4

8cm

190XB

190CX3

190CXV3

FREE*** Manfrotto Joystick Head with selected Tripods

190CXPRO3 + FREE" 324RC2 Head worth £94.95 £209.95 190CXPRO4 + FREE" 324RC2 Head worth £94.95 £219 055CXPRO3 + FREE" 324RC2 Head worth £94.95 £239.95 055CXPRO4 + FREE" 324RC2 Head worth £94.95 £234

Max Height

Min Height

190 Series:

190XPROB

Hadley: Canvas/Leather: Khaki/Tan, Black/Tan, Black/Black. FlibreNyte/Leather: Khaki/Tan, Sage/Tan, Black/Black. Digital £98.95 Small £118.95 Pro Original

GT3541LS 146cm Max Height 10cm Min Height

£149.95

GT3541LS Systematic Carbon Fibre Tripod RRP 6659 95 £589.95

VGRN9265 • 171cm Max Height • 28.6cm Min Height

5 Series: Khaki/Tan, Black/Tan, Black/Black. Fibre

Sage/Tan, Black/Black 335 Nyte/Leather: Khaki/Ton.

Sage/lan, Black/Black.
335 £230
225 £215
445 Black/Tan, Khaki/Tan,
Black/Black, Sage
FibreNyte/Tan £239.
555 Black/Tan, Khaki/Tan,
Black/Black. £289

Vitruvian Series: VGRN9255 Tripod + MH5400-652 Ball H

£229 VGRN9265 Tripod + MH5501-652 Ball Head £299

VGRN8225 Tripod + MH5400-652 Ball Head

£379 VGRN8265 Tripod + MH5501-652 Ball Head



• 146cm Max Height

MTL Adjustable Se 9351B + MH5011 Head £84.95 83508 £114.95 83618 £179 £189.95 + MH5001 Head 8351B 9361B £94.95 83608 £129.99 82718

Computing & Software

681B Pro Monopod

682B Self Standing Pro

Monopod + FREE† 234 Tilt Head £79.95

safety lock + FREE† 234 Tilt Head £117.99 !While stocks list

685B Neotec Monopod with



From £119 From £169



Time Capsule 2TB £249



£96.99 £14.99

£89 £104.95

£104.95

£184.95



From £519



IMac From £959



From **£969**



ColorMunk

Display £124.95





£289.95

Photoshop

10.0 £79.99

Spyder3 Pro Spyder3 Elite £88.95 £127.99

Studio Lighting & Accessories Over 2140 Studio Lighting products available to buy – See our v

Gemini Series Kits: Flash Heads, 2x Reflectors, 2x Um-brellas, 2x Light Stands, 2x Power Leads, Sync Lead and Kit Bag.

200/200 Twin Head £459 200/400 Twin Head £499 400/400 Twin Head £549 400/400 + Travelpak £899



Pulsar Radio Trigger Twin Pack £219.99

Gemini R Series Kits: Flash Heads, 2x Stands, 13 Flash Heads, 2x Stands, 1x 60x80cm Softbax, 1x 90cm Umbrella, 1x Wide Reflector, 2x Mains Leads, Sync Cord and Deluxe Case

500/500R Twin Head £799



Pulsar Plug-In Trigger Card From £75.99 Gemini Pro Series Kits: Flash Heads, 2x Stands, Silver/ White Umbrella, Wide Angle Reflector, 60x80cm Softbox, Lea Cables, Modelling Lamps and Ca

750Pro Twin Head £1329 750Pro + Travelpak 750Pro 3 Head 1000Pro Twin Head 1000Pro + Travelpak 1500Pro Twin Head 1500Pro Twin Head £1875 1500Pro + Travelpak £2299

Style RX Series Kits: Style RX Heads, 2x 16cm Reflecto 2x ClipLock Stands, 2x Translucer Silver Umbrellas, 2x Carry Cases, Leads, Cables and User Guide.

RX600 Twin Head £1199 RX1200 Twin Head £1649.99

Back Light Stand £29.99

£46.99

90° Reflector

£21.99

Snoot & Grid

Set £41.99



0

£111.99

15° Spoot



£135.99



Softbe

From £137.99



Lightmeters



£153.99

From 1.35x11m £34.99 1.72x11m £43.99 2.72x11m £53.99

Belinchrom

BXRI Series Kits: BXRI Heads, Zx Portalite Softboxes, 2x ClipLock Stands, 1x Skyport Transmitter, 2x Mains Leads, Head Case and Stand Bag. 250/250 Twin Head £754.99

250/500 Twin Head £829 500/500 Twin Head £889



Skyport Universal Trigger Set £99.99



£468.99 £549 4 Twin Head Prolinca IR Transmitter £64.99



Ranger Quadra RX Set A £1549



From







Terms and Conditions
All prices incl. VAT at 20%. Prices correct at time of going to press, FRE Delevery** available on order over £150 (based on a 4 day delivery service). For Next Working Day Delivery our charges are: £4.99** for orders over £100. £3.99** for orders note £100. 53.99** for orders note £100. 59** for orders note £100. 50** for Portalite

*CASHBACKS Are redeemed via product registrati the manufacturer. Please refer to our website for

wex showroom — visit us today

• Touch, Try and Buy latest Cameras & Accessori

• Over 13,000 products to choose from

• Award winning specialists!

Mon & Wed-Sat 10am-Spm, Tues 10am-Spm,
Sun 10am-Apm.
Unit B, Frenbury Estate, Norwich. NR6 5DP.



D-Lite it Kit

EzyBalance 12% HiLite w/Tra Grev £18.99

BXRLKit



















Reflector Kit

£41.99

83cm Umbrella

£24.99





We are a small, family owned and run company, specialising in photographic consumables - and proud winners of the 2011 Good Service Award. We are located in Learnington Spa, in the heart of Warwickshire - if you are passing, please pop into our shop, and meet Cooper - our new office dog!



01926 339977 www.premier-ink.co.uk

PRINTER INK CARTRIDGES





At Premier Ink Supplies, we stock two types of cartridges for Epson printers - Originals which are made by Epson, and Compatibles, which are made by a UK company called Jet Tec. Using Jet Tec Compatibles is a way of saving money, without compromising on the quality of your prints. Here're the results from two independent ink tests that agree...

"Jet Tec's colours were superb, with single greys and blacks very close to Epson ...so Jet Tec wins!' - Total Digital Photography Magazine

"What we're looking at here is not only the best choice of ink for the R300 printer, but also the best ink in this group test, period. There's just no getting away from the superb combination of performance and pricing



- Computer Upgrade Magazine		
Cartridge Code:	Originals:	Jet Tec Compatibles
T007 Black	£22.99 16ml	£3.99 20ml, 3 for £10.99
T008 Colour	£18.99 45ml	£4.99 50ml, 3 for £13.99
T009 Colour	£26.99 66ml	£4.99 70ml, 3 for £13.99
T026 Black	£19,99 16ml	£3.99 20ml, 3 for £10.99
T027 Colour	£22.99 46ml	£4.99 50ml, 3 for £13.99
T036 Black	£9.99 10ml	£3.99 13ml, 3 for £10.99
T037 Colour	£11.99 25ml	£4.99 31ml, 3 for £13.99
T040 Black	£39,99 17ml	£3.99 20ml, 3 for £10.99
T041 Colour	£29.99 37ml	£4.99 46ml, 3 for £13.99
T050 Black	£29,99 15mi	£2.99 16ml, 3 for £7.99
T051 Black	£29.99 24ml	£2.99 26ml, 3 for £7.99
T052 Colour	£29.99 35mi	£3.99 39ml, 3 for £10.99
T053 Colour	£29.99 43ml	£3.99 48ml, 3 for £10.99
T0341-T0347 Set of 7	£119.99 set of	7 Check Website.
T0341/8, each	£14.99 17ml	Check Website.
T0342/3/4, each	£17.99 17ml	Check Website.
T0345/6/7, each	£17.99 17ml	Check Website.
T0441-T0454 Set of 4	£42.99 set of 4	£14.99, 3 sets for £42.95
T0441 Black	£17.99 13ml	£4.99 21ml, 3 for £13.99
T0452/3/4, each	£9.99 ami	£3.99 21ml, 3 for £10.99
T0481-T0486 Set of 6	£64.99 set of 6	
T0481/2/3, each	£14.99 13mi	£3.99 21ml, 3 for £10.99
T0484/5/6, each	£14.99 13ml	£3.99 21ml, 3 for £10.99
T0540-T0549 Set of 8		8 £35.99, 3 sets for £99.9!
T0540 Gloss	£8.99 13ml	£3.99 21ml, 3 for £13.99
T0541/2/3/4, each	£14.99 13mi	£4.99 21ml, 3 for £13.99
T0547/8/9, each	£14.99 13ml	£4.99 21ml, 3 for £13.99
T0551-T0554 Set of 4	£32.99 set of 4	£14.99, 3 sets for £42,95
T0551 Black	£8.99 8ml	£4.99 21ml, 3 for £10.99
T0552/3/4, each	£8.99 ami	£3.99 21ml, 3 for £10.99

£12.99 13ml Check Website. Check Website. £12.99 13ml Check Website.
Check Website.
£14.99,3 sets for £42.99
£4.99 21mt, 3 for £13.99
£3.99 21mt, 3 for £13.99
£14.99,3 sets for £42.99
£44.99 13mt, 3 for £10.99
£3.99 13mt, 3 for £10.99
Check Website.
Check Website.
Check Website.
£19.99,3 sets for £57.99 £12.99 13m £69.99 set of 6 £11.99 10ml £11.99 10ml £11.99 set of 6 £8.99 7.4ml £8.99 7.4ml Check Website.
£19.99, 3 sets for £57.99
£3.99 13m, 3 for £10.99
£3.99 13m, 3 for £10.99
Check Website.
Check Website. Check Website. £14.99 set of 4 £4.99 13ml £3.99 10ml £16.99 sets of 4 £5.49 16ml £4.49 13ml sech or £164.99 set of 8

£14.99 17ml each or £109.99 set of 8 £12.99 13ml each or £64.99 set of 6

*** Suitable EPSON Printers: Photo 790, 870, 890, 895, 900, 915, 1290 Photo 790, 870, 890, 895, 915

Photo 900, 1270, 1290 Photo 810, 830 ,830u, 925, 935

440, 460, 660, Photo 700, 750, 1200 740, 760, 800, 850, 860, 1160 440, 640, 660, 740, 760, 1160 Photo 700, 750 Photo 2100

C64, C66, C84, C86, CX3600/3650, CX6400, CX6600

R200 R220 R300 R320 R340

Photo R800, R1800

nto P240 P245 RX420, RX425, RX520, RX525

DX3800/3850, DX4200/4250, DX4800/4850

SX400/405/415/515, D78/92/120, B40W, BX300 DX4000/4400/5000/6000/7000/7400/8400/9400

Photo P50, PX650/660/700W/710W/720WD, PX730WD/800FW/810FW/830FWD/830FWD R265/285/360, RX560/585/685 Photo R1900

S22, SX125/130, SX420W/425W/445W,

\$Y420W/425W/445W/525W/D/820EW BX305F/320FW/525WD/535WD/625FWD/630 BX635FWD/BX925FWD/BX935FWD, B42WD Photo R2000

Photo RX700 Please call or check our website if you cannot find cartridges for your printer.

WIDE FORMAT INK



T0591/2/3, each

T0611-T0614 Set of 4 T0611 Black T0612/3/4, each T0711-T0714 Set of 4

T0791-T0796 Set of 6 T0791-T0796 Set of 6 T0791/2/3, each T0794/5/6, each T0801-T0806 Set of 6 T0801/2/3, each

T0870-T0879 Set of 8

T0597/8/9

T0711 Black T0712/3/4, ea

T0870 Gioss T0870 Gloss T0871/2/3/4, each T0877/8/9, each T0961-T0969 Set of 8 T0961/2/3/4/5, each T0966/7/8/9, each T1281-T1284 Set of 4

T1281 Black T1282/3/4, eq

T1282/3/4, each T1291-T1294 Set of 4 T1291 Black T1292/3/4, each T1571-9, each NEW T1591-9, each NEW T5591-6, each

EPSON Stylus Pro 3800, 3880 T5801/5802/5803/5804/5805/5806/5807/5808/5809/580A/B 80ml each £44.99 EPSON Stylus Pro 4000, 4400, 7600, 9600

T5441/5442/5443/5444/5445/5446/5447/5448 220ml each EPSON Stylus Pro 4800, 4880:

T6051/6052/605B/6053/6054/6055/6056/605C/6057/6138/6059 110ml £44.99 T6061/6062/606B/6063/6064/6065/6066/606C/6067/6148/6069 220ml £69.99 EPSON Stylus Pro 7800, 7880, 9800:

T8021/6022/602B/6023/6024/6025/6026/602C/6027/611B/6029 110ml F44.99 T6031/6032/603B/6033/6034/6035/6036/603C/6037/6128/6039 220ml £69.99

se call or check our wabsite for furth



Canon Compatibles

£2.99 £2.99 £2.99 £4.99 BCi3e Black 26ml BCi6 B/C/M/Y 15ml BCi6 PC/PM/R/G 15ml PGI5 Black 29ml CLIS B/C/MY/PC/PM 15ml £3.99 £4.99 £3.99 £4.99 PGi520 Black 19ml CLi521 B/C/M/Y/GY 9ml PGI525 Black 19ml CLI526 B/C/M/Y/GY 9ml BCI24 Black 9ml BCi24 Colour 16ml PG37 Black 12ml £9.99 £13.99 £12.99 £13.99 £14.99 £14.99 £16.99 £14.99 PG40 Black 28ml PG50 Black 28m PG50 Black 28mi PG510 Black 11.5mi PG512 Black 18mi CL38 Colour 12mi CL41 Colour 16mi CL51 Colour 24mi CL512 Colour 11.5ml £16.99 CL513 Colour 15ml

Canon Originals

BCi3e Black 26ml BCi6 B/C/M/Y 13ml BCi6 PC/PM/R/G 13ml £10.99 £9.99 £9.99 PGi5 Black 26ml £12.99 £12.99 £11.99 £11.99 £11.99 £10.99 £10.99 CLIS B/C/MY 13ml CLIB PC/PM/R/G 13ml
PGi7 Black 25ml
PGi9 Clear 191ml
PGi9 PB/MB/C/M/Y 14ml PGI9 PC/PM/R/G/GY 14mi £9.99 £8.99 £9.99 PGI520 Black 19ml CLi521 B/C/M/Y/GY 9ml PGi525 Black 19ml CLi526 B/C/M/Y/GY 9ml PG37 Black 11ml PG40 Black 16ml PG50 Black 22ml £11.99 £15.99 £16.99 £19.99 £26.99 £15.99 PG510 Black 9ml PG512 Black 15ml CL38 Colour 9ml
CL41 Colour 12ml
CL51 Colour 21ml
CL52 Photo 21ml
CL511 Colour 9ml
CL513 Colour 13ml
CL513 Colour 13ml KP-36IP ink & Paper KP-108IP ink & Paper £29.99

Dell Cartridges

omprehensive range of ginal and Compatible Deli tridges in stock - call or leck website for details!



HP Compatibles

No.15 Black 46mi No.21 Black 10mi No.22 Colour 21mi No.45 Black 45mi No.56 Black 24mi £4.99 £7.99 £11.99 £4.99 £9.99 No.57 Colour 24m £12.99 No.58 Photo 24ml £9.99 £9.99 £10.99 £14.99 No.300XL Colour 18ml £16.99 £7.99 £10.99 No.337 Black 21mi No.337 Black 21ml No.338 Black 21ml No.339 Black 34ml No.342 Colour 21ml No.343 Colour 21ml No.344 Colour 21ml No.348 Photo 21ml £10.99 £10.99 £12.99 £10.99 £12.99 £14.99 £12.99 No.350XL Black 30m £14.99 £16.99 No.351XL Colour 20m NO.351XL Calaur 20ml No.363 Black 20ml No.363 C/MY/PC/PM each No.364 Black 10ml No.364 PB/C/MY each £6.99 £4.99 £6.99 £5.99

HP Originals No.21 Black 5ml No.22 Colour 5ml No.32 Colour 5ml No.38 Ali Colours 27ml No.56 Black 19ml No.57 Colour 17ml £14.99 £26.99 £16.99 £24.99 £22.99 No.58 Photo 17m No.100 Grey 15ml No.110 Colour 5ml No.300 Black 4ml No.300 Colour 4ml No.301 Black 3ml No.301 Colour 3ml No.301 Colour 3ml F18 99 £10.99 No.337 Black 11ml No.338 Black 11ml £17.99 £17.99 £24.99 No.338 Black 11ml No.339 Black 21ml No.343 Colour 7ml No.344 Colour 14ml No.350 Black 4.5ml No.351 Colour 3.5ml £18.99 £26.99 £11.99 £13.99 No.363 Black 6mi £13.99 No.363 C/M/Y/PC/PM each £8.99 £8.99 NO.364 Black 6ml
NO.364 PB/C/M/Y 3ml each
NO.901 Black 4ml
NO.901 Colour 9ml
NO.920XL Black 49ml
NO.920XL C/M/Y 6ml each F7 99 No.940XL Black 49ml

No.940XL C/MY 16ml each £15.99



Lexmark Compatibles		
No.1 Colour	£10.99	
No.2 Colour	£11.99	
No.3 Black	£14.99	
No.16 Black	£10.99	
No.17 Black	£9.99	
No.26 Colour	£12.99	
No.27 Colour	£11.99	
No.31 Photo	£11.99	
No.32 Black	£9.99	
No.33 Colour	£11.99	
No.34 Black	£11.99	
No.35 Colour	£12.99	
Lexmark O	riginals	

Lexmark Originals				
No.1 Colour	£16.99			
No.14 Black	£16.99			
No.15 Colour	£18.99			
No.17 Black	£13.99			
No.23 Black	£14.99			
No.24 Colour	£16.99			
No.27 Colour	£14.99			
No.28 Black	£13.99			
No.29 Colour	£14.99			
No.32 Black	£15.99			
No.33 Colour	£17.99			
No.36 Black	£16.99			
No.37 Colour	£18.99			
No.43 Colour	£22.99			
No.44 Black	£18.99			
No.100 Black	£12.99			
No.100 Cyan / Mag /				

Many more in stock!

Brother Compatibles				
LC900 Black	£3.99			
LC900 C/MY	£2.99			
LC900 Set of 4	£11.99			
LC970 / 1000 Black	£3.99			
LC970 / 1000 C/M/Y	£2.99			
LC970 / 1000 Set of 4	£11.99			
LC980 / 1100 Black	£3.99			
LC980 / 1100 C/M/Y	£2.99			
LC980 / 1100 Set of 4	£11.99			
LC985 Black	£3.99			
LC985 C/M/Y	£2.99			
LC985 Set of 4	£11.99			

Kodak Original Ink / Paper

ESP	Black Series 10 Ink	£6.99
ESP	Colour Series 10 Ink	£11.99
ESP	Black Series 30 lnk	£6.99
ESP	Colour Series 30 Ink	£11.99
ESP	Black/Colour Twin Pack	£17.99

PHOTOGRAPHIC PAPERS



As an ifford Pro Centre, we stock the complete range of lifed Galele papers, including A2, 17, 24 and 44 inch rolls. Balley is last a selection.

Photo Glossy Paper 200g, A4, 20 +20 FRE	£7.99
Smooth Gloss 290g, 6x4, 100 sheets	£17.99
Smooth Gloss 290g, 7x5, 100 sheets	£23.99
Smooth Gloss 290g, A4, 25 +10 FREE	£12.99
Smooth Gloss 290g, A4, 100	£35.99
Smooth Gloss 290g, A3, 25 sheets	£27.99
Smooth Gloss 290g, A3+, 25 sheets	£29.99
Smooth Pearl 290g, 6x4, 100 sheets	£17.99
Smooth Pearl 290g, 7x5, 100 sheets	£23.99
Smooth Pearl 290g, A4, 25 410 FREE	£12.99
Smooth Pearl 290g, A4, 100	£35.99
Smooth Pearl 290g, A3, 25 sheets	£27.99
Smooth Pearl 290g, A3+, 25 sheets	£29.99
Smooth Fine Art 190g, A4, 10 sheets	£12.99
Smooth H/weight Matt 200g, A4, 50 sheets	£12.99
Smooth Lustre Duo 280g, A4, 25 sheets	£14.99
Gold Fibre Silk 310g, A4, 50 sheets	£44.99

As a PermaJet Premier Stockist, we supply the ENTIRE PermaJet range, including Baryta, Smooth and Textured Fine Art and Canvas.

below is just a	selection
Sample Pack 25 sheets, 5 different papers/	£11.99
NEW Ultra Pearl 295g, A4, 25	£12.99
Digital Gloss or Oyster 271g, 6x4, 50	£7.99
Digital Gloss or Oyster 271g, 7x5, 50	£10.99
Digital Gloss or Oyster 271g, A4, 50	£19.99
Digital Gloss or Oyster 271g, A3, 25	£21.99
Digital Gloss or Oyster 271g, A3+, 25	£29.99
Double Sided Oyster 285g, A4, 25	£26.99
Double Sided Matt 250g, A4, 100	£26.99
Matt Proofing 160g, A4, 150	£19.99
Matt Plus 240g, A4, 25	£9.99
Fibre Base Gloss 295g, A4, 25	£24.99
NEW Fibre Base Distinction 360g, A4, 25	£25.99
Smooth Fine Art Portfolio 200g, A4, 25	£19.99
Smooth Fine Art Portrait 300g, A4, 25	£26.99
Textured FineArt Artist 210g, A4, 25	£19.99
Textured Fine Art Parchment 285g, A4, 25	£21.99
Canvas Artistic 400g, A4, 10	£14.99

ICC profiles available for all Perma

≡ Hahnemühle ≡ Established in 1584, the Hahnemühle name is en synomyous with fine art printing. Full range now available at Premier ink.

Sample Pack 14 sheets, Ad Albrecht Durer 210g, Ad, 25 sheets German Etching 310g, Ad, 25 sheets Bamboo 290g, Ad, 25 sheets Sugar Cane 300g, Ad, 25 sheets Photo Rag 308 308g, Ad, 25 sheets Photo Rag Pearl 320g, Ad, 25 sheets Photo Rag Baryla 315g, Ad, 25 sheets Photo Rag Baryla 315g, Ad, 25 sheets Fine Art Baryla 255g, Ad, 25 sheets Fine Art Baryla 255g, Ad, 25 sheets Fine Art Baryla 325g, Ad, 25 sheets £27.99 £27.99 £24.99 £29.99 £32.99 £32.99 £34.99 Fine Art Baryta 325g, A4, 25 sheets £32.99

Fotospeed

£9.99 £19.99 £19.99 Sample Pack 14 sheets, 7 different papers! Pigment Friendly Gloss 270, A4, 50 •15 Pigment Friendly Lustre 270, A4, 50 •15 Pigment Friendly Matth 270, A4, 50 •15 Pigment Friendly Matt Duo 200, A4, 100 NT Natural Textured 315, A4, 20 NST Natural Soft Textured 315, A4, 20 HWS High White Smooth 315g, A4, 20 NEW Platinum Baryta 300, A4, 20 £24.99 £17.99 £17.99

ICC profiles available for all Fotos

Lowering the Cost of Photography

Orders are shipped promptly by Royal Mail 1st class post, for which we charge just £1.79 per order. All prices include VAT, and a full VAT receipt is provided with every order. Payment accepted by credit/debit card, cheque or postal order. Orders accepted securely online, www.premier-ink.co.uk, over the telephone, 01926 339977, by post, or by visiting our shop: Premier Ink & Photographic, Longfield Road, Sydenham Ind Estate, Leamington Spa, CV31 1XB.

01926 339977 www.premier-ink.co.uk



MEMORY

BATTERIES

SQUARE FILTERS

SCREW-TYPE FILTERS

Transcend

Compact Flash 2GB 20MB/s 4GB 20MB/s 8GB 20MB/s 16GB 20MB/s £14.99 £8.99 £19.99 £10.99 £24.99 £16.99 £54.99 £26.99

SD Cards

£8.99 £3.99 £19.99 £6.99 £29.09 £9.99 £40.99 £19.99 2GB 4GB Class 10 8GB Class 10 16GB Class 10

USB Pen Drives

2GB Transcend 4GB Transcend 8GB Transcend 16GB Transcend £19.99 £8.99 £34.99 £16.99

Lexar

Compact Flash

SD Cards

8GB Class 10 £70:45 £21.99 16GB Class 10 £130.73 £40.99

SanDisk



Sandisk Ultra 30MB/s

16GB 30M

4GB 40MB/s

8GB 60MB/s 16GB 60MB/s 32GB 60MB/s £208.89 £134.99



2GB SMB/I 4GB SMB/s 8GB SMB/

2GB 15MB/s 4GB 15MB/s

8GB 15MB/s 16GR 154

4GB 30MB/s 8GB 30MB/

AAA 1000mAh Duraceil

AA 2450mAh Duracell

AA 2700mAh GP

Standard Rechargeables

High-power NI-MH rechargeable AA and AAA batteries - all sold in packs of 4.

AA 2850mAh Ansmann £13.99 AA 2900mAh Delkin £14.99 £9.99

ReCyko+ Rechargeables

New technology, combining the benefits of Alkaline and Ni-MH rechargeable batteries. They come pre-charged, retain 90% of their charge after 6 months, and last 4 times as long as alkaline batteries!

Ultimate Lithium
lengizer Utimete Lithium:
le longest lasting AA and
lA betteries in the world!

AAA 850mAh equivelent (4)

AA 2050mAh equivalent (4)

Camera Batteries

1

respected independent battery manufacturers Energizer and Blumax, All batteries come with a 2 year	quarante
NB-1L for Canon	£9.
NB-2L/LH for Canon	£9.
NB-3L for Canon	£9.
NB-4L for Canon	£9.
NR-51 for Cappe	69

NB-6L for Canon £9.99 £9.99 £9.99 £9.99 £12.99 £12.99 £15.99 £15.99 £15.99 £9.99 £9.99 £9.99 NB-6L for Canon NB-7L for Canon NB-8L for Canon NB-9L for Canon BP-511 for Canon LP-E5 for Canon LP-E6 for Canon LP-E8 for Canon LP-E10 for Canon LP-E10 for Canon

NP40 for Fuji NP45 for Fuji NP50 for Fuji NP60 for Fuji NP80 for Fuji NP140 for Full

EN-EL10 for Nikon
EN-EL11 for Nikon
EN-EL12 for Nikon

EN-EL19 for Nikon

Li10B/12B for Olympus

Li40B/42B for Olympus

LI40B/42B for Olympus
LI50B for Olympus
BLM-1 for Olympus
BLS-1 for Olympus
CGA-S005 for Panasonic
CGR-S006 for Panasonic
CGA-S008 for Panasonic
CGA-S008 for Panasonic
CGA-S008 for Panasonic

CGA-S008 for Panasonic BCF10E (V3) for Panasonic BCG10E (V3) for Panasonic BLB13 (V3) for Panasonic VGB130 (V2) for Panasonic

D-LI8 for Pentax
D-LI50 for Pentax
SLM-1137D for Samsung

SLM-1674 for Samsung

BG-1 for Sony NP-FM500H for Sony NP-FH50 for Sony NP-FW50 for Sony

Battery Grips

A range of professional battery grips from Hahnel. All can take two Li-lon batteries for double the battery power. AA battery compartment

remote, depending on model.

For Canon 5DMkII:
For Canon 7D:
For Canon 30/40/50D:
For Canon 60D:
For Canon 450D:

For Canon 500D:

For Canon 550D

BATTERIES & CHARGERS

£6.99 £6.99 £9.99

For Canon 1000D: For Nikon D40/D60: For Nikon D80/D90:

For Nikon D7000:

NP140 for Fuji NP150 for Fuji NP200 for Minoita NP400 for Minoita EN-EL1 for Nikon EN-EL2 for Nikon EN-EL3/3A for Nikon EN-EL3 for Nikon EN-EL5 for Nikon EN-EL9 for Nikon

4GB 30MB/s £21,76 £14,99 £36.12 £23.99 £70.06 £46.99

Sandisk Extreme 40&60MB/s £36.54 £21.99

£116.19 £68.99 Sandisk Blue C2: 5MB/s

£8.27 £4.99 £12.41 £6.49 £21.10 £11.99

Sandisk Ultra C4: 15MB/s

£9.57 £5.99 £15.06 £7.99 £57.22 £28.99

Sandisk

£21.35 £11.99 £37.42 £18.99

Sandisk Extreme Pro UHS1: 45MB/s

8GB 45MB/s £54:84 £27.49 16GB 45MB/s £193:58 £58.99

£24:99 £14.99

P-Type Filter System

The P-Type square/rectangular filter system consists of three parts:
1) An adapter ring that screws onto the front of your lens
2) A filter holder clips onto the ring
3) One or more P-Type (84mm wide) filters

P-Type Adapter Rings

£4.99 £4.99 £4.99 49mm Adapter Ring 52mm Adapter Ring 55mm Adapter Ring £4.99 £4.99 £4.99 £4.99 £4.99 £4.99 62mm Adapter Ring 62mm Adapter Ring 67mm Adapter Ring 72mm Adapter Ring 77mm Adapter Ring 82mm Adapter Ring

P-Type Holders

Holder Standard Holder Wide Angle Hood Modular A to P Type Adapter

P-Type Bellows Hood

£49.99

£9.99 £9.99 £12.99 £19.99 £12.99 £9.99 £9.99 £9.99

£15.99 £9.99 £12.99 £9.99 £9.99

£12.99 £9.99 £9.99 £12.99 £12.99 £9.99 £9.99 £9.99 £19.99 £19.99 £19.99



We also stock Z-Pro (100mm) and A-Type (67mm) filters, holders and adapter rings

Close-Up +1/2/4, each Fog Light/Strong, each Diffuser Light/Strong, each Spot White/Clear, each 80A, 80B, 80C, each 81A, 81B, 81C, each 82A, 82B, 82C, each 85A, 85B, 85C, each Red, Orange, each Yellow, Green, each P-Type Neutral Density Filter Kit

Neutral Density filters have a multifude of uses – from increasing detail in landscapes and reducing over-exposed siess, to creating surveys motion scenes by reducing a huter to be used to the control of the control

LENS HOODS & CAPS

Bayonet-Fit Lens Hoods



ES-62 Canon 50/1.8 ES-71|| Canon 50/1.4 ET-60 Canon 75-300/4-5.8 ET-65B Canon 70-300/4-5.8 ET-67 Canon 100/2.8 Macro ET-67 Canon 100/2.8 Macro ET-67B Canon 60/2.8 EW-73B Canon 18-55 IS EW-73B Canon 18-55 IS EW-78D Canon 18-200 IS EW-78D Canon 18-200 IS EW-78E Canon 15-85 IS EW-83E Canon 17-40/4.0 EW-83J Canon 17-55/2 8 HB-25 Nikon 24-85, 24-120 HB-37 Nikon 55-200 VR HB-45 Nikon 18-55 VR SH-006 Sony 18-70/3 5-5 6 SH-108 Sony 18-55/3 5-5 6

Screw-Fit Lens Hoods

P-Type Filters (84mm wide)

Circular Polarizing Infra Red R72 ND2

ND2 Soft Graduated NEW ND4 Hard Graduated NEW Light Blue Graduated NEW Light Blue Graduated Dark Blue Graduated Cool Blue Graduated Light Support Supp

Light Sunset Graduated

Light Sunset Graduated Dark Sunset Graduated Light Tobacco Graduate Dark Tobacco Graduated Light Mauve Graduated Dark Mauve Graduated Light Red Graduated Light Red Graduated

Dark Red Graduated

Light Green Graduated Dark Green Graduated Light Yellow Graduated Dark Yellow Graduated

Dark Yellow Graduated Starburst x4/6/8, each Close-Up +1/2/4, each

£11.99 £11.99 £11.99 £11.99 £11.99

€9.99

ND2 Soft Graduated

52mm Shaped Petal Hood 55mm Shaped Petal Hood £6.99 £6.99 £6.99 £7.99 58mm Shaped Petal Hood 58mm Shaped Petal Hood 62mm Shaped Petal Hood 67mm Shaped Petal Hood 72mm Shaped Petal Hood 77mm Shaped Petal Hood 82mm Shaped Petal Hood 46mm Rubber Hood 52mm Rubber Hood 55mm Rubber Hood £3.99 58mm Rubber Hood 62mm Rubber Hood 67mm Rubber Hood 72mm Rubber Hood 77mm Rubber Hood

Lens Caps

30mm, 37mm, 40mm, 43mm, 46mm, 49mm, 52mm, 55mm, 58mm, 62mm, 67mm, 72mm, 77mm, 82mm, 86mm, 95mm

£3.99 each

We also stock a range of body caps and rear lens caps for Canon, Nikon, Olympus, Sony, Pentax, etc

Seculine Digital Spirit Level

A digital spirit level that mounts onto the hot shoe in the usua

manner, and uses LEDs to confirm when the camera is perfectly level.

SPIRIT LEVELS

Universal Charger **Bubble Spirit Levels** These simply mount onto the not shoe of a DSLR camera.



Dedicated Charger

A dedicated Li-lon charger, able to charge most camera batteries. Mains cable, plus 12V car charger. £14,99

Coin Cells, etc

A comprehensive range of spec atteries - see our website for full Datteries - see our website for full range.
CR123A Energizer Lithium (1) £1.99
CR2 Energizer Lithium (1) £1.99
2CR5 Energizer Lithium (1) £3.99
CRV3 Energizer Lithium (1) £5.99
LR44 Energizer Lithium (1) £5.99

Camera / Lens Cleaning Kenair Master Kit £15.99
Kenair Spare Aerosol
Lens Page Community

KOOD

Japanese Optical Glass Filters
Coated to reduce lens flare and reflections.



UV / Haze Filters

Used both to protect the lens of your

that can cause photos to appear hazy.				
46mm UV / Haze	€6.99			
52mm UV / Haze	£6.99			
55mm UV / Haze	£7.99			
58mm UV / Haze	£8.99			
62mm UV / Haze	£9.99			
67mm UV / Haze	£10.99			
72mm UV / Haze	£11.99			
77mm UV / Haze	£14.99			
82mm UV / Haze	£17.99			
86mm UV / Haze	£22.99			
More sizes in stock, from	24 to 86mml			

Skylight Filters

Similar to a UV filter, but with a pinkish tinge to add a gentle warmth to your photos. 52mm Skylight

£7.99 £8.99 £9.99 £10.99 £11.99 62mm Skylight 67mm Skylight £16.99

Close Up Filter Sets

Sets containing three filters, rated at +1, +2, and +4 diopters, increases close up / macro ability of the lens they are fitted to.

52mm Close-Up Set 55mm Close-Up Set 58mm Close-Up Set £34.99 More sizes in stock, from 46 to 77mm.

Lens Converters

Ideal for converting your kit lens to a 2.0X telephoto or 0.5X wide angle lens. 52mm 2.0X or 0.5X converter £35.99 55mm 2.0X or 0.5X converter £37.99 58mm 2 0X or 0.5X converter £39.99

Circular Polarising Filters

increasing contrast and sat	uration,
46mm Circular Polarizing	£18.9
52mm Circular Polarizing	£19.9
55mm Circular Polarizing	£21.9
58mm Circular Polarizing	£24.9
62mm Circular Polarizing	£27.9
67mm Circular Polarizing	£31.9
72mm Circular Polarizing	£36.9
77mm Circular Polarizing	£41.9
82mm Circular Polarizing	£46.9
86mm Circular Polarizing	£59.9
More sizes in stock, from 27	to 86mmi

Neutral Density Filters

Used reduce the amount of light protocol through the lens, reducing shutter without affecting colour contrast or by Available as NEW (2 stop) and NEW (3

wanabie as No4 (2 slob) and No6 (3 slob)				
2mm ND4 / ND8	£11.99			
5mm ND4 / ND8	£12.99			
8mm ND4 / ND8	£14.99			
2mm ND4 / ND8	£17.99			
7mm ND4 / ND8	£22.99			
2mm ND4 / ND8	£29.99			
7mm ND4 / ND8	£34.99			
does alone in stock	from 37 to 82mmf			

Starburst Filters

S2mm Starburst x4/6/8, each £11.99 58mm Starburst x4/6/8, each £15.99 67mm Starburst x4/6/8, each £21.99 72mm Starburst x4/6/8, each £21.99 More sizes in stock, from 46 to 82mmi

We stock many other filter types including multi-image, fog, split-field, red, orange, yellow an green filters in a range of sizes.

FaderND Mkil (2-8 stop)

52mm FaderND Mkil 55mm FaderND Mkil

£56.99 £59.99



azing but true - by simply rotat ler element of the filter, the amo

Amazing but true - by simply rousing an outer element of the filter, the amount of light passing through the filter can be adjusted from a 2 stop to an 8 stop reduction. The FaderND filter is constructed from two opposing sheets of polarizing glass, the outer sheet mounted in an independently rotating frame. The new Mk II version features both imporvied optical elements, and a thinner, conical shaped frame to reduce the chance of vignetting.

Also available is the highly acclaimed ND500MC fixed 9-stop filter with ultra-thin frame for wide angle photography.

£59.99 £62.99 £69.99 £79.99 £89.99 ND500MC (fixed 9 stop)

58mm ND600MC £39.99 £47.99

Genuine LightCraftWorkshop filters - beware of immitations!

STEPPING RINGS

Step-Up and Step-Down Rings

Stepping rings are used to "step-up" or "step-do from one filter thread size to another.

34-37mm 52-55mm 58-55mm 67-62mm 37-43mm 52-58mm 58-62mm 67-77mm 43-46mm 55-52mm 58-67mm 72-67mm 46-49mm 55-58mm 62-67mm 72-77mm 49-52mm 58-52mm 62-72mm 77-72mm All just £4.99 each!

This is just a tiny action of our range or 160 different size stock, from 25mm t

MACRO PHOTOGRAPHY

Reversing Rings - £12.99

These fit to the camers body, between camers and lens, leaving a screw thre to enable the reverse mounting of sens A way of obtaining a high reproduction ra allowing extreme Macro photography

Canon: 52, 55, 58, 62, 67mm Nikon: 52, 55, 58, 62, 67mm Nenax K: 52, 55, 58, 62, 67mm Olympus: 52, 55, 58, 62, 67mm Sony: 52, 55, 58, 62, 67mm

Coupling Rings - £11.99 Used to attach two lenses together via their filter threads, achieving high magnifications

52-52mm, 52-55mm, 52-58mm 55-55mm, 55-58mm, 58-58mm T2 Mounts - £12.99

Canon, Nikon, Sony, Oly, Pentax Series 7 Rings, Rollel Rings and

Extension Tubes

Set of 3 tubes. They contain no optics, they simply move the lens further from the camera body, allowing closer focusing. Autofocus tubes available in Canon, Nikon and Sony fittings - manual tubes are also available in Pentax and Olympus fittings.

Manual Focus Tubes £17.99
Autofocus Tubes £134.99

Extension Bellows



Right Angle Viewfinders

1.0X-2.0X £49.99 1.0X-3.3X £64.99

Telephone: 01926 339977 or 0800 1077 211

www.premier-ink.co.uk

Premier Ink, Longfield Road, Leamington Spa, CV31 1XB

AAA Ultimate Lithium (4) £7.99 £5.99 E&OE. Prices may be subject to change, but hopefully not

LR44 Energizer Alkaine (2) CR2025, CR2032 etc.

Triple Axis Normal Hotshoe Triple Axis Sony Hotshoe £7.99 £9.99 **CLEANING**

Twin Axis Normal Hotshoe £7.99 Twin Axis Sony Hotshoe £7.99

| Sensor Loupe 7X with LED £69.99 |
| ZEEion Anti-static Blower | £37.99 |
| SL788 Arctic Butterfly | £69.99 | | SL788 Arctic Butterfly | E69.99 | E69.99 | Eenser Original | Spudz 6x6 inch | E4.99 | E29.99 | E28.91 | E28.91 | E28.9

Sensor Cleaning - DRY

£9.99 £9.99 £4.99 £6.99

part exchange

for trade-up or straight sale, including digital, 35mm or medium format - even large format.

We can even collect your equipment from you at no extra cost* (*subject to equipment value)

> We pay **TOP PRICES** or let us sell you equipment for you for only 20% commission. Call our helpful experts on 01245 255510 for details.

Our unique easy online camera bag selector

Just enter your system requirements and let bagfinger chose your ideal camera bag from our extensive range of major brands

LOWEPRO	
FASTPACK 200£50.00	LOWEPRO PHOTOSPORT
FASTPACK 250£55.00	100AW
FASTPACK 350	TOUAVV
FLIPSIDE 300	
FLIPSIDE AND ERO DO	
PRO RUNNER 300AW£55.00	NEW!
PRO RUNNER 350AW£110.00	
PRO RUNNER 300AW	4 8
ROVER AW II£110,00	AL DESCRIPTION OF THE PERSON O
COMPUROVER AW£149.00	rrp £139.99
VERSAPACK 200AW£59.00	SAVE £46
VERTEX 100AW£99.00	£94 nn
VERTEX 200AW£120.00	L3-4.00
VERTEX 300AW£160.00	VANGUARD
STEALTH REPORTER D100AW£65.00	
STEALTH REPORTER D200AW£84.00	UP-RISE 45
STEALTH REPORTER D300AW£89.00	BACKPACK
VANGUARD	
UP-RISE MESSENGER 28£55.00	
UP-RISE MESSENGER 33	
UP-RISE MESSENGER 38£75.00	
UP-RISE SLING BAG 34£50.00	1.0
UP-RISE BACKPACK 45£70.00	
UP-RISE BACKPACK 46£85.00	
UP-RISE BACKPACK 48£95.00	
TENBA	£70 00
SMALL PHOTO/LAPTOP£88.00	17 0.00
LARGE PHOTO/LAPTOP£93.00	COLLEGE
MEDIUM CAMERA BAG£120.00	CRUMPLER
PHOTO/LAPTOP DAYPACK£130.00	CUPCAKE 5500
SHOOTOUT: MINI B/PACK£110.00	
SHOOTOUT: ULTRALIGHT B/PACK£130.00	
SHOOTOUT: SMALL B/PACK£140.00	
SHOOTOUT: MEDIUM B/PACK .£170.00	
BILLINGHAM	
255 (05 SERIES)£215.00	
355 (05 SERIES) £230.00	
455 (05 SERIES)£259.00	
455 (05 SERIES)£259.00 107 (07 SERIES)£229.00	-62
207 (07 SERIES)£249.00	£62.00
307 (07 SERIES)£269.00	
f/STOP f2.8£140.00	TAMRAC EVOLUTION 8
f/STOP f1.4£157.00	SLING
HADLEY SMALL £119.00 HADLEY LARGE £139.00	BACKPACK
HADLEY LARGE£139.00	BACKPACK
HADLEY PRO £153.00 HADLEY PACKINGTON £215.00	ACCUSE OF
HADLEY PACKINGTON2215.00	
TAMRAC	ALC: UNKNOWN
EXPEDITION 4X£59.00	The same of
EXPEDITION 5X£69.00	rrp £158.30
EXPEDITION 6X£79.00	SAVE £59
EXPEDITION 7X£129.00 EXPEDITION 8X£149.00	£99.00
EXPEDITION 8X149.00	£33.00
AERO 70£39.00	
AERO 80 £68.00	
AERO SPEEDPACK 75 FROM £49.00 AERO SPEEDPACK 85 FROM £59.00	BILLINGHAM
EVOLUTION 6 SLING 694 00	225 FIBERNYTE
EVOLUTION 6 SLING£84.00 EVOLUTION 9 SLING£139.00	
HITRA PRO 7	
DOMKE RUGGED WEAR	
F-10 SHOULDER BAG£109.00	A STATE OF THE STA
F-5XZ SHOULDER BAG£115.00	- BA
F-6 LITTLE BIT SMALLER£119.00	
F-832 PHOTO MESSENGER£159.00	was £215.00
F-803 CAMERA SATCHEL£159.00	SAVE £16
F-2 SHOOTERS BAG£169.00	400
F-4AF PRO SYSTEM BAG£186.00	£199.00

camerawor

SONY 18-55mm 5-5.6 005

rrp £599.00 SAVE £60



T/3:5-5.6 VK DX AF-rrp £779.99 SAVE £191 £589.00

trade up example

+ YOUR NIKON D200 BODY

NIKON SB-700

CANON 430EX

NISSIN Di622 MKII

mp £295.99 SAVE £47

rrp £299.99

rrp £149.99

rrp £84.99 £79.00

£239.00

PANASONIC

LUMIX TZ20

mp £319.99 SAVE £115

S9100 KIT

rrp £359.97

£199.00

NIKON COOLPIX

£129.00

METZ 36AF-5

SONY HVL-F43AM

£215.00

£249.00

NIKON D5100 & 18-55mm VR

NIKON D3100 & 18-55mm VR rrp £579.99 SAVE £121 £449.00

trade un example



FUJIFILM FINEPIX **S3200** rrp £249.00 SAVE £121 £129.00

FUJIFILM FINEPIX **\$4000** rp £219.99

£170.00

PANASONIC LUMIX **FZ150** rrp £429.99 **SAVE £45** £385.00



CANON POWERSHOT SX40 IS £459.00 **FWIFILM**

FINEPIX HS20 £249.00

CANON POWERSHOT G12 mp £538.99 SAVE £140 £399.00 **NIKON COOLPIX P7000** KIT rp £561.96 SAVE £233

rrp £1299.99 SAVE £301 £999.00 trade up example

NIKON D7000 & 18-105mm VR

NIKON 1 J1 £549 00

NIKON COOLPIX P7100 £429.00

FUJIFILM FINEPIX X10 NEW £529.00

PANASONIC LUMIX GF3 # 14-42m rrp £469.00 £369.00

PANASONIC LUMIX G3 **±399.00**

OLYMPUS PEN E-P3 rrp £795.00 £769.00 **OLYMPUS PEN E-PM1** rrp £429.00

£349.00

OLYMPUS PEN E-PL3 rrp £529.00 SAVE £85 £444.00

Gifts for photographers

CANON FOS **600D**

with **18-55mm IS** f/3.5-5.6G EF-S MKII

rrp £793.99 SAVE £100

trade un example 55mm







CANON 1100D & 18-55mm £399.00 rrp £499.99 SAVE £100

trade uo example

YOUR 3000 & 18-55mm **SAMSUNG NX11**

£389.00 **SAMSUNG NX200**

€649.00

OLYMPUS TOUGH TG-310 rp £149.99 SAVE £22 £128.00

OLYMPUS TOUGH TG-810 mp £299.99 £215.00

PANASONIC LUMIX FT3 rrp £309.99 £279.00

NIKON AW100 rrp £329.99 SAVE £60 £269.00

FUJIFIILM FINEPIX XP30 rrp £199.99



rrp £199.99 SAVE £50



CANON 60D & 17-85mm rrp £1449.99 SAVE £452

trade up example 0



SAMSUNG **ST30** £59.00





PANASONIC LUMIX FS16 rrp £129.99 SAVE £40 £89.00 SAMSUNG

PL120 NEW £99.00 **PANASONIC**

LUMIX FS35 rrp £169.99 £116.00





FUJIFILM FINEPIX X100 FREE LH-X100 worth £89.00 £869.00 rrp £999.99 SAVE £130

trade un **example**





rrp £279.99 SAVE £42

XZ-1

rrp £399.99 SAVE £125

£275.00







CANON

rrp £199.99 SAVE £70



EUROPEAN FLIGHTS WITH SELECT EPSON **PRINTERS**

Offer ends 15/1/12 See web for full details & qualifying printers **EPSON PX730WD**



VISIT US ONLINE AT cameraworld.co.uk MAIL ORDER HOTLINE

VISIT OUR STORES

LONDON

4 WELLS ST Let off Oxford St), ONDON W1T 3PB 0207 636 5005 sales@cameraworld.co.uk

HIGH CHELMER SHOPPING CTR. CHELMSFORD CM1 1XB T: 01245 255510 E chelmer@cameraworld.co.uk





The ART of SLOW photography!













ADRIAN X1.1A + AIRHED1 ... JACK X4A + AIRHED1 BRIAN X1.1 + AIRHED1 ERIC X41 + AIRHED1 LEGS ADRIAN X1.1 FLAT TRAVELLER LEGS £79.00 £95.00 £129.00 £36.00 BH1
JOBY GORILLAPOD
ORIGINAL .£152.00 ...£61.00 ...£71.00 ...£81.00 ...£66.00 ...£99.00 HEADS GH100 BALL & PAN PH-31 VELBON CX440 .. £26.00 £34.00 £39.00 £62.00 £99.00 £79.00 £169.00 CX540 CX640 SHERPA 250R +PH157Q ... SHERPA 555R +QHD53Q . ULTRA LUXI L + PHD-41Q ULTRA REXI L + QHD61Q . ULTRA MAXI MINI £149.00 FROM £187.00









PHONE LINES OPEN

MON -SAT 9am - 5pm,

SUN 10am

Bolton Street, Brixham. Devon. TQ5 9BZ

MIFSUDS ARE CANON PROFESSIONAL

EOS DSLRS +		
1D X body - pre-ord	ler now	£5299
1D MK IV body		£3549
5D MKII body		£1529
5D MKII + 24-70		£2569
5D MKII + 24-105 IS	S	£2339
7D body		£1189
7D + 15-85 IS		£1697
60D body		£777
60D + 18-55 IS		£976
60D + 18-135 IS		£10/C
600D body		CE40
600D body		0000
600D + 18-55 IS		1037
600D + 18-135 IS.		£/9/
550D body		£499
550D + 18-55 IS		£5/8
1100D body		£339
1100D + 18-55 IS .		£399
COMPACT		
G12		£409

EF-S NON FULL FRAME LENSES 10-22 F3.5/4.5 USM £64 17-85 F3.5/5.6 IS U no box £54 17-85 F4/5.6 IS USM unboxed £37 18-50 F3.5/5.6 IS U no box £31 18-200 F3				y			
	11 11 11 11 15 66 11 11 12 22 22 22 22 23	0-225-85 7-85 8-55-85 8-13 8-20 5-25 0 F2 15 5 F2 6-35 7 F4 4 F2 4 F3 4 F3 8 F2 5 F1	F3.1 F3.1 F3.1 F3.1 F3.1 F3.1 F3.1 F3.1	5/4.5 6 6 IS U 6 IS U 6 IS U 7 IS Sheet 8 IS U 8 IS U	USM IS U I JSM II I JSM II I JSM II I I I I I I I I I I I I I I I I I	no box inboxed boxed no box faw.	£644 £554 d £37 £99 x £31 £41 £199 £124 £131 £131 £131 £131 £131 £33 £189 £41 £131 £131 £131 £131 £149 £159 £159 £159 £159

50 F1.2 L USM	£1289
50 F1.4 U	£309
50 F1.8 II	£95
50 F2.5 Macro	
70-200 F2.8 IS U LII	
70-200 F2.8 non IS L USM	
70-200 F4 L IS USM	
70-200 F4 L USM	
70-300 F4/5.6 L IS U	
70-300 F4.5/5.6 IS USM .	
85 F1.2 L II	
85 F1.8 USM	
100 F2.8 IS L U macro	
100 F2.8 Macro USM	
100-400 F4.5/5.6 IS L USM	
135 F2 L USM	
180 F3.5 L USM Macro	
200 F2.8 II L USM	
300 F2.8 LII IS USM	
300 F4 L IS USM	
400 F2.8 IS L II USM	
400 F5.6 L USM	
500 F4 IS LII USM	. £8999

Ī	600 F4 IS LII USM	£10999
	Ext tube 12 II	£79
	Ext tube 25 II	. £129
	1.4x III or 2x III conv each	£429
	FLASH & ACCESSORIES	
	Angle finder C	£189
	BG-E5 grip last few	£97
	BG-E6 grip (5D MKII)	
	BG-E7 grip (7D)	£139
	BG-E8 grip (550D)	. £115
	BG-E9 grip (60D)	£139
	LP-E4	£119
	LP-E6	
	MR 14EX Ringlight	£469
	MT-24EX	£789
	270 EX II £159 320EX	£229
	430 EX II	
	580 EX II	
	CP-E4 compact battery pack.	£149
	Off camera shoe cord OC-E3	£59
	LC5 wireless set	£369
	STE2 Transmitter	£179
	RS-80N3£35 TC-80N3	£119
	Circular Polariser	£189
i		







USM £5549

CLI

100-400mm f4.5/5.6 IS L USM £1297



12-24mm f4 DX

£769



17-35mm f2.8 AFS

£1399

MIFSUDS ARE NIKON PROFESSIONAL



IVIII	U
DIGITAL ONLY LENSES 10.5 F2.8 DX. 10-24 F3.5/4.5 G AFS DX. 12-24 F4 DX 1 only. 16-85 F3.5/5.6 AFS VR DX 17-55 F2.8 DX 1 only. 18-55 F3.5/5.6 VR DX no bo:	.£54 .£69 .£79 .£49 .£96 x .£9
18-200 F3.5/5.6 VR DX II	.£19 .£23 .£29
14 F2.8 AFD 1 only 14-24 F2.8 G ED AF-S 16 F2.8 AF-D Fisheye 16-35 F4 AFS VR 18-35 F3.5/4.5 AFD 1 only 20 F2.8 AF-D 24 F1.4 AFS G 24 F2.8 AF-D	.£64! .£86! .£43! .£49! £159!

-
215
449
859
249
737
199
279
339
179
129
429
599
439
249
177
329 627
199
699
947
987
443









400mm f2.8 AFS **VR £6443**





We want your good quality cameras and lenses -Canon, Bronica, Fuji GS/GW/GX, Hasselblad, Leica, Mamiya, Minolta, Nikon, Olympus, Panasonic, Pentax, Sony, 5x4 & 6x9.

BUY FOR GASH PART EXCHANGE OR COMMISSION SALE

Collection can be arranged.

contact us at Info@mffsuds.com or ring 01303 352400

ENTAX PKAF SPECIALS

MIFSUDS ARE SIGMA PRO LENS STOCKISTS YEAR WARRANTY ALL LENSES

SOMY SPECIAL

24-70mm f2.8 EX

DG Sony only



DG £549 24-70 F2.8 EX DG £339

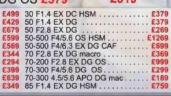
12-24



150-500 F5/6.3



DG OS £579 10-20 F3.5 EX DC HSM. 10-20 F4/5.6 EX DC. 12-24 F4.5/5.6 EX DG macro MKII . 12-24 F4.5/5.6 EX DG NAF. 17-50 F2.8 EX DC OS HSM . 17-70 F2.8/4.5 DC OS . 18-200 F3.5/6.3 DC OS . 18-250 F3.5/6.3 DC OS . 24-70 F2.8 EX IC DG HSM. 24-70 F2.8 EX IC DG HSM.





CAF only £599



105 F2.8 EX DG macro limited stock. £399
120-300 F2.8 EX DG OS CAF/NAF£2099
120-400 F4.5/5.6 APO OS £759 150 F2.8 EX DG OS... 150-500 F5/6.3 DG OS 300 F2.8 EX DG.... 500 F4.5 EX DG.... 1.4x EX DG converte 2x EX DG CAF/NAF

Micro 4/3rds system



8mm F3.5 ... 14mm F2.5

Power OIS X ...

20mm F1.7 45mm F2.8 OIS

45-175mm F4/5.6 Power OIS X.....

G3 body £469 G3 + 14-42mm £489

7-14mm F4..... £997 £269 14-42mm F3.5/5.6 £350 14-45mm F3.5/5.6 OIS. 14-140mm F4/5.8 OIS. £649

GH-2 body GH-2 + 14-42mm £719



GF3 + 14-42mm X £599 45-200mm F4/5.6 OIS £239 £126

100-300mm F4/5.6 OIS.. FL220F Flash FL360E Flash £569 FL500E Flash. £389 FZ-48 Camera £380 FZ-150 Camera. £429



Follow us on facebook

Mail Order:





QUALITY USED EQUIPMENT Il list. Call us for condition and to buy se Month warranty on

Auto bellows S hox ... £199

Canon EOS 1D X





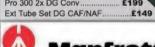
8-270 f3 5/6 3 £479

VC NAF only £329

Cashback direct from Tamron via claim for

KENKO NEW STOCK

Converters & Extension Tubes Pro 300 1.4x DG Converter...... £169 Pro 300 2x DG Conv..



Manfrotto

Photo Tripod Kits

055XDB + MN804RC2 Head £129 190XDB + MN391RC2 Head £99 190XDB + MN496RC2 Head £99 190XPROB + MN804RC2 Head ... £129 More on our website

HOYA Filters

	UV Sky	Pro1 D UV	Circ Pola	Pro1 D Circ Pol	Pro1 D Protector	Pro 1 Sky
49mm	£14	99000	£36	****		£10
52mm	£16	£34	£37	£68		_
55mm	£17	£36	€40	£70		£10
58mm	£19	£38	€47	£80	10001	£10
62mm	£24	£44	€62	£85	£38	£10
67mm	£30	£49	£67	£94	£42	£18
72mm	£39	£55	£69	£114	£45	£25
77mm	£47	£59	£79	£132	£49	£27-
82mm	£66	£69	£110	£149	-	£29
86mm	£85	****	£149	£160		

HOYA 95mm Linear Polariser £99

See website for





. See	websit	te fo	r fu
ALL U	SED DIGIT		
1D MK 1D MK	IV body bo	x £	2999 2999
1D MK	III body IIN body b	£	1699
1D MK	il body	L boy F	£999 £799
1DS M	II body Kili body M Kili body Kil body	- DUXE	2999
ON MIN	ii bouy		1349
5D boo	ods a	*******	£799 £549
40D bo 30D bo 20D bo	dy box		£449 £249 £199
4000 0	юшу		£199 £299
BG-F1	ody		£179 .£49
BG-E2 BG-E3			£49 £59
BG-ED BG-E4 BG-E7	3 box		49
BG-E9	M		£119 £109 £299 £269 £119
G11 co	mpact box impact box		£299 £269
G6 con	npact compact		£119 £279
V-Lux	USED 2 M- box		£449
D-Lux	TAIRONY	USED	£379
Sony A Sony A	350 body to 100 bo	XX	£279 £279 £199
Sony A	100 body t	юх	
D2X bo	100 body b I USED ody box body box body box ody box		£799 1499
D300S	body box.		£739
D200 b	ody box		£639 £399 £299 £179
D70 bc	dy		£179
D40 bc MBD-2 MBD-1 MBD-8	00	** + * * * * * * * * * * * * * * * * *	£89 £99
MBD-8	0		£89
MBD-1	1 mint box 0 C adapter C adapter 0 scanner		£179
EH-6 A	C adapter C adapter D scanner.		
P7000	oscanner compact PUS USED LD2 body F2.8/4 SWI F3.5/5.6		£249
E1 + H	LD2		£199
12-60	F2.8/4 SWI	P M	£179 £599
25 F2	B		£159
			£249
PENTA	X USED	ох	€269
K20D I	Super boo	ty	£199
DBG2	box	dy	£179 .£79
	mint	100000	£169
ETRS		645 U	SED E
40 F4 I	back box	******	£149
50 F2 8	B E		£199 £129
75 F2 8	0 F4.8 M-		£499
105 F4 135 F4 150 F3	5 PE mac		£399 £299
150 F3	5 PE M- E	30x	£99
200 F4 200 F4	.5 PE	**********	£249 £179
200 F4 2x exte	onder E		£99
E14 ex	t tube		£49
All 120 Polaroi	RFHd Back		£49
Rotary AEIII P	prism		£199 £199
AEII PI	oxed		£99
Plain P	rism E		£49
Speed Metz S	Grip E		£69
BRON SQAL	80 + WLF	6 USE	D
+ 120 I	back		£499
SQB +	oved Frism E ket. Grip E ket.		£349
SQA +	80 + WLF		£249
135W I	back M- bo	X	£229
120 SC	OA Back		£79
WLF	S PS M. he		£69
50 F3.5	PS Boyed		£249
65 F4 I	PS mace	*******	£149
135 F4	PS M	********	£279
150 F4	PS M. Pa	· · · · · · · · · · · · · · · · · · ·	£149
100 54	PS M- Bo		F 199

Auto bellows S box £199	
Polaroid back£39 Plain Prism S Boxed£99	
COAL aging late COOR	
AE Prism Early £149 CDS Chimney £99 Me Prism Finder £129 Metz SCA 386 £49 Lene Hood 65-80 £20 Motorwinder £199 BRONICA GS 6x7 USED 150 F4 PG M	
CDS Chimney£99	
ME Prism Finder£129	
Metz SCA 386£49 Lens Hood 65-80£20	
Lens Hood 65-80 £20	
Motorwinder£199	
BRONICA GS 6x7 USED	
150 F4 PG M£169 G18 Ext Tube box£79	
318 Ext Tube box£79 Pro shade inc 82mm£49 Polaroid Back£39	
Polaroid Back£39	
Speed Grip£89 AE Prism Finder G£129	
AE Prism Princer G£ 129	
Speed Grip	
EOS 1V HS body box. £599	
FOS 1V hady son ffy \$200	
FOS IN HS hady £199	
FOS 1 HS body £129	
EOS 1 HS body £129 EOS 5 body £79	
FOS SOF body F39	
EOS 30E body	
EOS 100 body£39	
EOS 600 body£39	
EOS 500 body£39	
EOS 500N body£39	
10-22 F3.5/4.5 EFS £579	
17-85 F4.5/5.6 EFS £249	
18-55 F3.5/5.6 IS EFS _ £99	
18-55 F3.5/5.8 EFS£79 20-35 F3.5/4.5 USM£199	
18-55 F3.5/5.8 EFS £79 20-35 F3.5/4.5 USM £199 24-85 F3.5/4.5 U £179	
24-85 F3.5/4.5 U £179 24-105 F4 L IS U £749	
28 F2 8 M. how \$140	
28-90 F4.5/5.6£79	
28-135 F4.5/5.6£239	
28-200 F3 5/5 6 USM F249	
28-300 F3.5/5.6 L £1499	
35-70 F3.5/4.5£69	
35-70 F3.5/4.5£69 35-135 F4/5.6 USM£129	
50 F1.4 U M- box £269	
50 F1.8 MKII	
70-200 F2.8 L IS£1349	
70-200 F2 8 L M- box £849	
70-200 F4 IS L U £799	
70-300 F4.5/5.6 IS U L M£999	
70-300 F4.5/5.6 IS £329 75-300 F4.5/5.6 IS £249	
75-300 F4.5/5 6 IS £249	
75-300 F4.5/5.6 MKIII M-£89	
85 F1.2 LII M- box £1399	
90-300 F4.5/5.6 £79	
100 F2 8 U L macro, £629	
100 F2 U M £329	
100-300 F4 5/5.6 U £99	
100-300 F4 5/5.6 U	
100-300 F4 5/5 6 U £99 100-400 F4 5/5 6 L U box £939 200 F2.8 U LII £549 300 F2.8 IS L £4399	
100-300 F4 5/5 6 U £99 100-400 F4 5/5 6 L U box £939 200 F2.8 U L U £549 300 F2.8 IS L £4399	
100-300 F4 5/5 6 U Dox 2939 100-400 F4 5/5 6 L U box 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F4 IS U L M £999 300 F4 IS U L £949	
100-300 F4 5/5 6 U	
100-300 F4 5/5 6 U	
100-300 F4 5/5 6 U box £939 100-400 F4 5/5 6 LU box £939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 1.4x extender MKII £269	
100-300 F4 5/5 6 U 299 100-400 F6 5/5 6 L U box £939 200 F2.8 U LII	
100-300 F4 575 6 U Dx 6939 100-400 F4 575 6 U Dx 62939 200 F2.8 U LII £549 300 F2.8 IS L £4390 300 F4 IS U L M £599 300 F4 IS U L M £599 300 F4 IS U L M £5490 400 F2.8 IS L £5299 1.4x extender MKI £269 2x extender MKI £269	
100-300 F4 575 6 U Dx 6939 100-400 F4 575 6 U Dx 62939 200 F2.8 U LII £549 300 F2.8 IS L £4390 300 F4 IS U L M £599 300 F4 IS U L M £599 300 F4 IS U L M £5490 400 F2.8 IS L £5299 1.4x extender MKI £269 2x extender MKI £269	
100-300 F4 575 6 U Dx 6939 100-400 F4 575 6 U Dx 62939 200 F2.8 U LII £549 300 F2.8 IS L £4390 300 F4 IS U L M £599 300 F4 IS U L M £599 300 F4 IS U L M £5490 400 F2.8 IS L £5299 1.4x extender MKI £269 2x extender MKI £269	
100-300 F4 5/5 6 U 299 100-400 F6 5/5 6 L U box £939 200 F2.8 U LII	
100-300 F4 575 6 U Dx 939 100-400 F4 575 6 U Dx 62939 200 F2.8 U LI	
100-300 F4 575 6 U Ds 93 100-400 F4 575 6 U Ds 2839 200 F2 8 U LI	
100-300 F4 575 6 U Dx 939 100-400 F4 575 6 U Dx 62939 200 F2.8 U LI	
100-300 F4 575 6 U Dx 2939 100-400 F4 575 6 U Dx 2939 200 F2 8 U LI	
100-300 F4 575 6 U Dx 6939 100-400 F4 575 6 U Dx 62939 200 F2.8 U LI	
100-300 F4 575 6 U Dx 939 100-400 F4 575 6 U Dx 9239 200 F2.8 U LI	
100-300 F4 575 6 U Dx 939 100-400 F4 575 6 U Dx 9239 200 F2.8 U LI	
100-300 F4 575 6 U D 99 100-400 F4 575 6 U D x 2939 200 F2.8 U LI	
100-300 F4 575 6 U Ds 293 100-400 F4 575 6 U Ds 293 200 F2 8 U LI	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U D. 199 100-400 F4 575 6 U Dx 2939 200 F2.8 U LII £549 300 F2.8 IS L £4399 300 F2.8 IS L £4399 300 F4 IS U L £949 400 F2.8 IS L £5299 400 F2.8 IS L £5299 400 F2.8 IS L £5299 4.8 extender MKII £269 4.8 extender MKII £269 22 extender MKII £189 22 extender MKII £189 23 extender MKII £189 24 extender MKII £199 25 extender MKII £199 26 extender MKII £199 26 extender MKII £199 27 extender MKII £199 28 extender MKII £199 29 extender MKII £199 20 e	
100-300 F4 575 6 U Ds 293 100-400 F4 575 6 U Ds 293 200 F2 8 U LI	

illion and	to bu	y se
35 F2 8 TS M	C 1 T	EPOA
35-70 F3 5/4.5	***************************************	£39
35-70 F3 5/4.5 35-70 F4		£39
35-105 F3.5/4	5	£79
50 F1 A		£79
	***********	£20
50 F3.5 Macro		£99
50 F3.5 Mac +	Tube	£149
	An I not weather the	£299
70-150 F4.5	*****	£29
70-150 F4.5 70-210 F4		£69
100 F4 Macro	+ tube	£299
100-300 F5.6.	***************************************	E99
135 F3.5		£29
300 F4 hood/	filter	£179
500 F4 5 + ca	se	£1499
1.4x A Extende	er	£99
2X A Extender		£99
2X B Extende		£69
TOK 60-300 F	4/5.6	£69
AE Powerwing Winder A Action finder fi	ler FN	£79
Winder A	**	£29
Action finder fi	t F1N	£169
CANON FLAS	H USED	
244T	*** *** *** *** ***	£29
277T		£39
299T	11-1-1-1-1-1-1-1	£49
300TL		£49
CONTAX RF	USED	
G1 body Titan	ium	£199
35-70 F3.5/5.6	blk box	£199 £449
TLA30 flash		£39
LONIAX SLR	USED	000
10/MI body		199
100 FZ 8 AE	DMAT	£399
DED FO	KMAT U	COLC
250 F5 6 GX6	80	£249
GS645S wide	VENE	£269
HYPORETRETA	J APAN	DECO
XPan 1 body		£599
90 F4	0 6x6 US	1,448
FOACH - PO F	D SX G US	EU
+ A12 chr M	2000	£1399
500CM + 80 C	F + A12	1300
obs or black on	ch AIZ	6700
chr or black ea PM90 prism	GH	£799
WLF early	Teres :	£49
A # O Indead 84		£200
A12 latest him		6100
A 12 late black	·	£149
A12 latest black A12 late black Polaroid Back	100	E30
Polaroid Back 50 F4 CF FLE	hov	6800
50 F4 CF FLE	scruffy	CE00
	scrully	£599 £599
50 F4 CF 80 F2.8 CF	10070101010101	£399
80 F2.8 CF - 135 F5.6 CF •		Lang
macro bellows		£699
4EO EA CELM		£899
		£649
150 F4 CFI 150 F4 CF	**	
150 F4 CF 150 F4 chrom 160 F4.8 CB M		£399
160 F4 8 CB #	A- box APACT U	€599
LEICA M/CON	APACT L	SED
M6 blk TTL 0.	85 box	£899
M6 blk TTL 0.	72	£899
M6 blk box		£799
M6 black body		£699
CL body SF-20 blk box	***********	£269
SF-20 blk box		£79
CF FLash		£69
Minilux Zoom.		£149
LEICA SLR U	SED	
R4S body blk	******	£149
R4 body chr	**********	£149
LIGHTMETER	S USED	
Minoita Flashr		£179
Minolta Autom	eter VF	£149
Sekonic L3085	5	£99
Sekonic L358	M- box	£179
Sekonic L508	M- pox	£299
Sekonic L508 Sekonic L608. Sekonic Flash MAMIYA 645		£149 £179 £299 £299
Sekonic Flash	mate	1.09
MAMITA 645	USED	
045 PTO 1L + 1	DU + KITH	£499
645 Pro TL + i + plain prism. 645 Pro TL inc FE401 Prism +	80 52 0	N C
FEAG1 Priem	Pm Winds	£549
645 Pro SV K	tinc 80 F	2 8 N
+ SV Priem +	120 REH	2.8 N
+ Winder Box	- AU PU PI	€440
645 Pro + 80	F2.8 N	~ +13
+ 120 RFH + I	FE401	6479
645 Pro TI Bo	rdv	€269
645 Pro Body	-y	£199
45 F2.8 N M	Box	£279
50 F4 Shift M.	Box	£399
50 F4 Shift		£349
55 F2.8 N	*********	£199
55 F2.8 C		£129
70 2.8 C leaf		£99
80 F2.8 N	1001000000000	£99
80 F4 mac + t.	be	£299
105-210 F4.5 L	JLD C	£299
110 F2.8 N	*********	£129
150 F3.5 N	************	£129
210 F4 N M-	***********	£169
300 F5.6 N UI	D-C M-	£299
Ext Tube 1 or	2 each	£49
Ext tube 3S		€49
Teleplus/Viv 2:	K CONV	£69
AE prism 645	Super	£149
AE prism 1000	S	£99
PD prism 1000	DS	£99
Plain prism (6-	45 Super	£69
Plain Prism (6	45J)	£39
FE401 Prism + 4 645 Pro SV K/ SV Prism + Winder Box 645 Pro SV K/ SV Prism + Winder Box 645 Pro 18 Bo 120 RFH + 1 645 Pro TL Bc 645 Pro Body 45 F2.8 N M- 50 F4 Shift M- 50 F4 Shift M- 55 F2.8 N M- 55 F2.8 N 70 2.8 C leaf 80 F2.8 N 80 F4 mac + b. 105-210 F4.5 L 110 F2.8 N 150 F3.5 N 150	c	£49
Polariod Back	HP401	£39
Polaroid back.		£39
120 Insert		£29
HA401 120 RI	H Box	£59

	Спц	
sec	ondhand stock.	3
POA	645 Super Conn N	£20 £79
£39	Angle FinderWinder	£79
£39 £39 £79 £79	Winder MAMIYA TLR 6x6 USE C330S body + WLF M. C330 S Body + WLF C330 F Body + WLF 65 F3.5 latest 135 F4.5 late Pornflex	£299
£99	C330 S Body + WLF	£199 £169
£149 £299	65 F3.5 latest	£299 £199 £169 £229 £149 £49 £20 £99
£299 .£29 .£69	Poroflex	£49
6200	Paramender II	£99
£99 £29 £179		
1499 £99	65 F4 box	£579
660	Panoramic kit	£999 £579 £699 £399 £49
£69 £79 £29 £169	Polariser filter ZE702 MAMIYA RB 6x7 USED Pro S + 90 F3.8 C + RFH	. £99
£29		£399
	Pro S + 90 F3.8 C + RFH Pro S body. Pro S body scruffy Prism early. Chimney 37 F4.5 fisheye 50 F4.5 127 F3.5 KI, M- 140 F4.5 macro	£179 £99
£29 £39 £49	Chimney	£99 £99
£49	37 F4.5 fisheye	£399 £249 £299 £299 £249 £149
£199	127 F3.5 KL M	£299
£199 £449 . £39	180 F45 5 KL	£249
		£299 £69
£99 £399	Ext tube 1	£69
£249 £269	Ext tube 2. Ext tube 2. Ext tube 45 mint box Teleplus 2x conv MAMIYA RZ 6x7 USED RZ67 Pro II + 110 + RFH RZ67 Pro II + 110 + RFH RZ Pro + 90 + RFH RZ Pro II body RZ Pro II body RZ Pro IO	£69
£269	MAMIYA RZ 6x7 USED RZ67 Pro II	
£599 £449	+ 110 + RFH	£799
ED	+ 110 + RFH	£699 £599 £349
1399	RZ Pro II body	£349
£799 £199	250 F4.5	£199 £199
£49	No 1 ext tube	£99
£299 £199	120 backs	£39
£149 £149 £39 £899	Left hand grip	£49
£899 £599	Dynax 7 Body	£99
£599	Dynax 700Si body	£69
cenn	L Grip. Left hard grip. MINOLTA/SONY AF US Dynax 7 Body Dynax 8 body box Dynax 700Si body box Dynax 700Si boty box Dynax 605Si Super b/o Dynax 605Si super b/o Dynax 605Si or 605Si e Sony 18-70 box Sony 18-70 box Sony 18-75 F2 8. 28-80 F3.5/5 6.	£49
£699 £899	Sony 18-70 box	£79
£649 £399 £149	Sony 28-75 F2 8	£339
£149 £599	28-80 F3.5/5.6	£39 £99 £89
£899	50 F1.7 50 F2.8 macro	£89 £199
£899 £799	Dynax 500S or 505Si e Sony 18-70 box Sony 18-200 F3.5/6 3. Sony 28-75 F2 8 28-80 F3.5/5 6. 28-85 F3.5/4 5. 50 F1.7. 50 F2.8 mecro 500 F3.8 mecro 75-300 F4.5/5 6. 100 F3.8 mec	£249
£799 £699	100 F2.8 mac	£349
£269 £79 £69	2x APO II converter	£219
£149	100-300 F4.5/5.6	£349 £149 £219 £39 £129 . £69
£149 £149	5200i	£99
	5400HS. SIGMA MINISONY AF U 24-70 F2.8 EX DG Mint. 24-135 F2.8/4-5. 28-300 F3.5/6 DG box 50 F2.8 EX DG box. 120-400 F4.5/5 6 mint. 170-500 F5/6.3. VIV 19-35 F3.5/4-5. TAM 18-200 DI box. TAM 70-300 F4/5-6 DI. NIKON AF USED	SED £319
£179 £149	24-135 F2.8/4.5 28-300 F3.5/5.6 DG box	£149 £169
€99	50 F2.8 EX DG box	£179
£299 £299	170-500 F5/6.3	£399
. 289	TAM 18-200 Di box	£139
0.00	NIKON AF USED	1.99
£499 N +	NIKON AF USED F5 body box F5 body scruffy F4 body box F100 body box	£399 £199
£549 2.8 N	F100 body box	£199
£449	F80 body blk	£69
£479	F50 or F55 body each	£39
£269	F65 body	£39
£279	F601 body	£29
£349	14-24 F2.8 AFS M- box f	1099
£199 £129	18-55 F3.5/5.6 VR	£999
£99	18-70 F3.5/4.5 DX 18-105 F3.5/5.6 VR Mint	£139 £169
£299 £299	18-135 F3.5/5.6 VR 18-200 F3.5/6.3 VR box	£149
£129	24 F2.8 M- box	£299
£169	24-85 F2.8/4 AFD	£379
£49	24-120 F3 5/5.6	£169
£69	28-85 F3.5/4.5	£99
£149 £99	28-300 F3.5/5.6 ED VR	£79
£99	35 F2 AFD	£199
£39 £49	50 F1.8 AFS G	£149
£39	50 F1.8 AF.	£130
£29	60 F2 8 AFS M-	£339
£39	F5 body dox. F5 body scruffy. F4 body box. F100 body box. F90X body. F90X body. F80 body box. F80 body box. F80 body box. F80 body. F85 body. F85 body. F85 body. F85 body. F85 body. F85 body. F86 body. F86 body. F87 body. F88	1199
120	70-210 F4/5.6 AF	.£89

	y on
70-300 F4.5/5.6 VR	£349
70-300 F4/5.6 AF ED 70-300 F4/5.8 AF G	
80-200 F2.8 AFS box	£849
70-300 F4/5.8 AF G 80-200 F2/8 AFS box 80-400 F4 5/5.6 VR 80-400 F4 5/5.6 VR 105 F2/8 VR box 200 F4 AFD M- 105 F2/8 VR box 200 F4 AFD macro 300 F2/8 AFS VR 6 300 F4 non AFS 400 F2/8 AFS II 5 500 F4 AFS II 5 500 F4 AFS II 5 600 F4 AFS II 6 6 600 F4 AFS II 6 6 600 F4 AFS II 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	£849 £969 £799
85 F1.4 AFD M 105 F2.8 VR box	£799 £499
200 F4 AFD macro	FAGG
300 F2.8 AFS VR	3399
400 F2.8 AFS II £	4499
400 F2.8 AFI	2999 2999
500 F4 AFS VR	
600 F4 AFS II M £	
TC17EII	£249 £399
TC20EII M-	£399 £199
TC20E	£169
SIGMA NAF USED	6340
12-24 F4/5.8 EX DG box	£349 £399
10-20 F4/5.6 DC 12-24 F4/5.8 EX DG box 15-30 F3.5/4 5 EX DG	
17-35 F2 8/4 FY	£199
18-50 F2.8 EX DC	£229
18-125 F3.8/5.6 DC	£139
20 F1.8 EX DG	£279
24 F1.8 EX DG	£279
24-70 F2.8 EX DG box	£349
50 F1.4 EX DG	£319
50-150 F2.8 EX DC	£299
15-30 F3 5/4 5 EX DG scruffy 17-35 F2 8/4 EX 18-50 F2 8 EX DC. 18-125 F3 8/5 6 DC. 18-125 F3 8/5 6 DC. 20 F1 8 EX DG. 24-70 F2.8 EX DG. 24-70 F2.8 EX DG. 24-70 F2.8 EX DG. 50-150 F2.8 EX DG. 50-150 F2.8 EX DG. 50-150 F2.8 EX DG. 70-300 APO DG. 70-300 APO DG.	£499
70-300 APO DG	£139
70-300 APO mac	£139 £119 £79
100-300 F4 EX	
105 F2 8 EX DG	£549 £319 £599
150-500 F5/8 3 DG OS	£599 £699
70-200 F2.8 EX DG II 70-300 APO DG 70-300 APO mac 70-300 14/5.6 DG 100-300 F4 EX 105 F2.8 EX DG 120-300 F2.8 EX OS 150-500 F5/6.3 DG OS 170-500 F5/6.3 DG M 170-500 F5/6.3 DG M	£399
170-500 F5/6.3	£399 £399
1.4x conv EX DG M- box	£179 £139
2x conv EX	£139
EM140DG ringflash	£179
170-500 F5/6-3. 1.4x corn EX DG M· box 1.4x corn EX DG M· box 2x corn EX. 2x corn EX. EM140DG ringflash. TAMRON NAF USED 18-200 F3.5/6-3. Dill. 18-250 F3.5/6-3. Dill. 24-135 F3.5/6 box 28-200 XR DI mirt box 28-200 XR DI mirt box 28-200 XR DI mirt box	£149
18-250 F3.5/6.3 DIII	£149 £219 £149
24-135 F3.5/5.6 box 28-200 XR Di mint box	£149 £129
28-200 F3.5/6.3 XR	£79
28-300 F3.5/6.3 DIII VC	£299
70-300 F4/5.6 Di box	£99
70-300 F4/5.5 A17	£99
90 F2.8 Dt	£289
COSINA 19-35 F3.5/4.5	£69
24-135 F3.575.6 box. 28-200 XR Di minir box. 28-200 SR Di minir box. 28-200 F3.56.3 Dill VC. 55-200 F4.56.6 Di box. 70-300 F3.54.5 Di box	£79
Teleplus Pm 3000G 2x	£399 £149
Teleplus 2x 7 ele DG M- bo	x£89
Kenko ext tube set DG	£109
DW-30 (WLF for F5)	£139
SB-25	£79
\$8-26 \$8-27	£49
	£99
SB-28DX	£149
SB-28DX SB-29 ringflash SB-30 SB-50DX	669
SB-50DX	£49 £239
SB-700 mint box unused SB-700 M- box SB-800 box	£199
SB-800 box	£199 £239 £129
SBR-200	£129
SBR-200 SC-17 SD-8A box	£30 £79
SU-800 M- box	£249
MB-15 (F100)	£69
MB-16 (F80)	£39
SD-8A box SU-800 M- box MB-10 (F90X) MB-15 (F100) MB-16 (F80) MB-40 (F6) M- box MC-30	£39 £149 £45
MC-36.	
	£89
FM2n body obs	£89
FM2n body chrFM2n body chr	£89 £299 £249
FM2n body chrFM2n body chrFM2n body blk	£89 £299 £249 £299
FM2n body chr	£89 £299 £249 £299 £199 £270
FM2n body chrFM2n body chrFM2n body blkFM2n body blkF2 chr + DP1 PrismF2 Blk + DP1 Prism	£89 £299 £249 £299 £199 £279 £279
NIKON MF USED FM2n body chr FM2n body chr FM2n body bik FM2n body bik FM2n body bik F2 chr + DP1 Prism F2 Bik + DP1 Prism F2 + DP1 Prism F2 + DP1 Prism F3 + DP1 Prism F3 + DP1 Prism F3 + DP1 Prism	£89 £299 £249 £299 £199 £279 £279 £199 £199
NIKON MF USED FM2n body chr	£89 £299 £249 £299 £199 £279 £279 £199 £279 £149
NIKON MF USED FM2n body chr FM2n body chr FM2n body blk. FM2n body blk. F2 chr + DP1 Prism F2 Blk + DP1 Prism F2 + plain prism chr F3 body box. F3 body FE body black.	£89 £299 £249 £299 £199 £279 £199 £279 £149 £89
NIKON MF USED FM2n body chr FM2n body chr FM2n body chr FM2n body bik FM2n body bik F2 chr + DP1 Fism F2 bik + DP1 Fism F3 body box F3 body F5 body black FE body black FE body chr IB F3 5,415	£89 £299 £249 £299 £199 £279 £199 £279 £149 £279 £149 £89 £89
NIKON MF USED FMZn body chr FMZn body chr FMZn body chr FMZn body bik FZ chr + DP1 Prism F2 Bik + DP1 Prism F2 bik + DP1 Prism F3 body box F3 body box F5 body black FE body chr 18 F3 5 AIS 28 F3 5 Shift £44	£89 £299 £249 £299 £199 £279 £199 £279 £149 £149 £89 £89 £699 £669
NIKON MF USED FM2n body chr FM2n body chr FM2n body chr FM2n body bik F2 chr + DP1 Prism F2 Bik + DP1 Prism F3 body box F3 body box F5 body black FE body chr 18 F3.5 AIS 843 53 5 Shift 844 28 F3.5 Shift 844 28 F3.5 Shift	£89 £299 £249 £299 £199 £279 £199 £279 £149 £69 £669 9/549
NIKON MF USED FM2n body chr FM2n body chr FM2n body chr FM2n body bik FM2n body bik FM2n body bik FM2n body bik FM2n body bix FM2n body FM2n bod	£89 £299 £249 £299 £199 £279 £199 £279 £149 £699 \$609 \$9/549 £199 £199 £249
NIKON MF USED FMZn body chr FMZn body chr FMZn body chr FMZn body bik FZ bik + DP1 Prism F2 Bik + DP1 Prism F3 body box F3 body box F5 body chr 18 F3 5 AIS 28 F3 5 Shift £44 28 F3 5 Shift £44 35 F2 AFD M- box 35 F2 8 shift early 35 F2 8 shift early	£89 £299 £249 £299 £199 £279 £199 £279 £149 £699 9/549 £199 £199 £199 £249
NIKON MF USED FM2n body chr FM2n body chr FM2n body chr FM2n body bik F2 bik + DP1 Prism F2 bik + DP1 Prism F3 body box F3 body box F5 body chr 18 F3 5 AIS S28 F3 5 F3 AIS 35 F2 AFD M- box 35 F2.8 shift early 35 F2.8 shift early 35 F2.8 shift early 35 F0.5 AIS 35-70 F3.5 AIS 35-10 F3.5 AIS 35-10 F3.5 AIS S5-10 F3.5 AIS	£89 £299 £249 £199 £179 £279 £149 £149 £669 8/549 £199 £199 £199 £199 £199
NIKON MF USED FM2n body chr FM2n body chr FM2n body chr FM2n body bik F2 bik + DP1 Prism F2 bik + DP1 Prism F3 body F3 body F5 body black F5 b	£89 £299 £249 £299 £279 £199 £279 £199 £279 £149 £699 £699 £199 £199 £199 £199 £199
NIKON MF USED FMZn body chr FMZn body chr FMZn body chr FMZn body blk FZ chr + DP1 Prism F2 Blk + DP1 Prism F3 body box F3 body box F3 body box F5 body chr 18 F3 5 AlS 28 F3 5 Shift £44 28 F3 5 AlS 35 F2 AFD M- box 35 F2 A 8 shift early 35-70 F3 5 AlS 35-70 F3 5 AlS 50 F1 4 AlS 50 F1 4 AlS	£89 £299 £249 £299 £279 £199 £279 £199 £279 £199 £699 £699 £199 £199 £199 £199 £19
NIKON MF USED FM2n body chr FM2n body chr FM2n body chr FM2n body bik. FM2n body box. F3 body box. F3 body box. F3 body box. F5 body chr 18 F3 5 AIS 28 F3 5 Shift £44 28 F3 5 AIS 35 F2 AFD M- box. 35 F2 A FD M- box. 35 F2 A Shift early. 35 F0 F3 5 AIS 35-10 F3 5 AIS 35-10 F3 5 AIS 35-10 F3 5 AIS 50 F1 4 AI 100-300 F5 6 AIS 100-300 F5 6 AIS 100-500 F5 6 AIS	£89 £299 £199 £199 £279 £199 £279 £199 £279 £199 £699 Ø549 £199 £199 £199 £199 £199 £199 £199 £1
NIKON MF USED FM2n body chr FM2n body chr FM2n body chr FM2n body bik FM2n body bix F2 bik + DP1 Prism F3 body F2 bik + DP1 Prism F3 body bix F5 body F5 b	£89 £299 £199 £199 £279 £199 £279 £199 £279 £199 £669 9/549 £199 £199 £199 £199 £199 £199 £199 £1
NIKON MF USED FMZn body chr FMZn body chr FMZn body chr FMZn body blk FZ blk + DP1 Prism F2 Blk + DP1 Prism F3 body box F3 body box F5 body black FE body chr 18 F3 5 AlS 28 F3 5 Shift £44 28 F3 5 AlS 35 F2 AFD M- box 35 F2 A Shift badry 35 F2 AFD M- box 35 F2 A Shift badry 35 F3 5 AlS 50 F1 4 AlS 50 F1 4 AlS 100-300 F5 6 AlS 100-300 F5 8 AlS 135 F2 8 F Series 135 F2 8 F Series 135 F2 8 F Series	£89 £299 £199 £199 £199 £179 £149 £149 £149 £199 £199 £199 £199 £19
NIKON MF USED FMZn body chr FMZn body chr FMZn body chr FMZn body bik. FMZn body box. F2 bik + DP1 Prism F2 bik + DP1 Prism F3 body box. F3 body box. F5 body black. FE body chr 18 F3 5 AIS 35 F23 5 AIS 35 F23 F3 F3 F1 F2 F3	£89 £299 £199 £199 £199 £179 £149 £149 £169 £199 £199 £199 £199 £199 £199 £19
NIKON MF USED FM2n body chr FM2n body chr FM2n body chr FM2n body bik FM2n body bix F2 bik + DP1 Prism F2 bik + DP1 Prism F3 body F5 body blox F5 body F	£89 £299 £199 £279 £179 £279 £179 £149 £69 £199 £199 £199 £199 £199 £199 £199
NIKON MF USED FMZn body chr FMZn body chr FMZn body chr FMZn body blk FZ Blk + DP1 Prism FZ Blk + DP1 Prism FZ Blk + DP1 Prism FZ Blk + DD1 Prism FZ body FZ body black FE body chr 18 F3 5 AlS Body chr 18 F3 5 AlS BS F3 5 AlS BS F2 AFD M- box BS F3 SA ALS BS F3 SA	£89 £299 £2299 £199 £279 £279 £199 £279 £149 £279 £149 £669 £199 £199 £199 £199 £199 £199 £19
NIKON MF USED FMZn body chr FMZn body chr FMZn body chr FMZn body bik FZ chr + DP1 Prism F2 Bik + DP1 Prism F2 Bik + DP1 Prism F3 body box F3 body box F3 body box F5 body black FE body chr 18 F3 5 AlS 35 F03 5 AlS 35 F02 AFD M- box 35 F2 A FD M- box 35 F2 A Shift early 35 F0 F3 5 AlS 35-105 F3 544 5 AlS box 50 F1 4 Al 50 F1 4 Al 50 F1 8 AlS 100-300 F5 6 AlS 105 F28 F Series 135 F3 5 Al 380 F28 F Series 135 F3 5 Al 380 F28 F Series 135 F3 5 Al 380 F28 F Series 136 F3 5 Al 380 F28 F Series 136 F3 5 Al 380 F45 AlS 300 F4 5 AlS	£89 £299 £249 £2299 £199 £279 £279 £279 £199 £199 £199 £199 £149 £199 £149 £14
MB-18 (F80) MB-40 (F6) M- box MC-30. MC-30. MC-30. MC-30. MC-30. MC-36. NIKON MF USED FM2n body chr FM2n body chr FM2n body chr FM2n body bik. FM2n body bix. F2 bik + DP1 Prism. F2 bik + DP1 Prism. F3 body box. F3 body box. F3 body box. F5 body black. FE body chr 18 F3 5 All S 35 F2 AFD M- box. 36 F2 AFD M- box. 36 F2 AFD M- box. 36 F2 AFD M- box. 37 F2 AFD M- box. 36 F2 AFD M- box. 37 F2 AFD M- box. 38 F2 AFD M- box. 38 F2 AFD M- box. 36 F2 AFD M- box. 37 F2 AFD M- box. 37 F2 AFD M- box. 37 F2 AFD M- box. 38 F2 AFD M-	£89 £299 £199 £199 £199 £199 £277 £199 £277 £199 £69 £69 £69 £199 £199 £199 £199 £1

1	most secondhand.
	TC200 converter
	OM4TI blk body. C299 OM-1N chr body 1219 OM-1N chr body 1219 OM-10 body blk 199 OM-10 chr body. £49 24 F2.8 £149 28 F3.5 £49 28-8 F4 £129 35-105 F3.5/4.5 £149 70-150 F4 £89 135 F4.5 mac M- box £249 136 F4.5 mac M- box £249
	Man ext tube 7/14/25 ea. £24 Auto ext tube 14 or 25 each £39 PENTAX 35mm AF USED MZ5N body £79 12-24 F4 £449 15 F4 ED AL DA
	Mint unused£459
	17-70 FA AL SOM DA
	Mint unused £379 18-55 F3.5/5.6 £49 18-250 F3.5/6.3 M- box £299 21 F3.2 AL DA
	28-70 F4 AL
	50 F1.4 D FA Mint unused
	50 F1.4 D FA Mint unused
	SIGMA PKAF USED 8 F4 EX M- box£299
	SIGMA PKAF USED 8 F4 EX M· box £299 12-24 F4 5/5.6 EX M· £399 18-50 F2.8 EX DC mac £199 24-70 F2.8 EX DC mint £339 24-70 2.8 EX £229 28-200 F3 8/5.6 UC £79 28-300 F3.5/6.3 DG £179 150-500 F5/8.3 DG £499
	24-70 F2.8 EX
	28-300 F3.5/6.3 DG £179 150-500 F5/6.3 DG £499
	24-70 2.8 EX £229 28-200 F3 8/5 6 UC £79 28-300 F3 5/6 3 DG £179 150-500 F5/6 3 DG £499 170-500 F5/6 3 C £399 TAM 18-200 XR Dill £139 TAM 90 F2.8 £249
	TOK 20-35 F2 8 ATX 6199
	PENTAX 35mm MF USED
	Super A body £/9
	P30T body £69 P50 body £39 28 F2.8 M £49
	28-50 F3.5/4.5 PK £69
	50 F1 7 £49 50 F4 macro PK £129 135 F3.5 compact PK £49 300 F4 £199
	Vivitar ext tubes PK £39 Rear converter PT62 £69
	Auto bellows including copy attachment £169
	Auto ext tube set box £69
	120 Insert. £79 PENTAX 645MF USED 45 F2.8 £249 55 F2.8 M £299
	80-160 F4.5 £299
	120 F4 mecro £299 135 F4 Leaf £249 150 F3.5 EX++ £199 200 F4 box £199
	200 F4£149
	1.4x or 2x converter ea£199 Ext tube set£99 120 Insert M- box£69
	PENTAY 67 USED
	67 MU + metered prism + 105 F2 4 into F2 6 int
	75 F4.5 latest box £249 75 F4.5 shift £449
	100 F4 mac latest £449 135 F4 mac early £149
	150 F2.8 early
	200 F4 latest £299 300 F4 early scruffy £169
	300 F4 latest £379 Wooden grip £99
	STUDIO LIGHTING USED Elinchrom D-Lite
	TAMRON ADAPTALL USED
	300 F4 latest
	Manfrotto 028B£139 Manfrotto 055XPROB£99
	Manfrotto 058 chr £139
	TRIPODS USED Manfrotto 0288 2139 Manfrotto 055XPROB £99 Manfrotto 055CQB £69 Manfrotto 056CQB £69 Manfrotto 058 chr £139 Manfrotto 190XPROB £79 Manfrott 190XPROB £779 VOIGT_ANDER USED Bessa R body silv £299 Bessa L body silv £299 Bessa L body silv £299 28 F1.9 silver M- box £229
	Bessa R body silv £299
	12 F5.6 + VF silv M £449 28 F1.9 silver M- box £229
	LIDDATED DAILY

Subscribe to our email newsletter - be amongst the first to learn about special offers and promotions - ask us for details.

Prices correct when compiled November 3rd 2011. E&OE.



Connect BUY ONLINE (new stock only) - CHECK LATEST PRICES - UPDATED DAILY: now with your OR

The U.K.s Largest Used Equipment Specialist

We are commission sales specialists - we part exchange and buy for cash R7 Chrome Body Only
R6.2 Black Body Only
R6.2 Black Body Only
R6 Black Body Only
R5 Black Body Only
R5 Black Body Only
R6 Black Body Only
R6 Black Body Only
R7 Black Body Only
R8 Black Body Only
R8 Black Body Only

Leica Screw Series

	-	7
	ph	0
4/3rds Lenses	8	EX AL
Olympus 11-22IIIII F2.6-3.5 Zuiko E++ / Mint- Olympus 14-42mm F3.5-5.6 Zuiko	£379 - £399	FP CI
4/3/ds Lenses Olympus 11-22mm F2.8-3.5 Zuiko Olympus 11-22mm F2.8-3.5 Zuiko Olympus 14-42mm F3.5-5.6 Zuiko Olympus 14-45mm F3.5-5.6 Zuiko Olympus 14-45mm F3.5-5.6 Zuiko Olympus 14-45mm F3.5-5.6 Zuiko Olympus 14-5mm F1.4 Summlus Sigma 30mm F1.4 EX DC RISM Olympus 35mm F3.5 Macro Zuiko Olympus 40-150mm F3.5-6 Zuiko Olympus 40-150mm F3.5-6 EX Zuiko Olympus 40-150mm F3.5-6 EX Zuiko Olympus 40-150mm F3.5-6 EX Zuiko Olympus 70-300mm F4.5-6 ED Zuiko E++/ Mint- Olympus 70-300mm F4.5-6 ED Zuiko	t- £49 - £59 E++ £69	FT QI FTB (
Panasonic 25mm F1.4 Summilux D	£199 - £349 E++ £599	24mi 24-3
Olympus 35mm F3.5 Macro Zuiko	E++ £149 Mint, 660	24-3 28mi
Olympus 40-150mm F4-5.6 ED ZuikoE+ Olympus 50mm F2 ED Macro Zuiko	+ £59 - £69	28-5 35mi
Olympus 70-300mm F4-5.6 ED Zuiko Olympus 8mm F3.5 FishEye Zuiko D	£299 - £349 E++ £249 Mint- £549	35-7 35-7
Micro 4/3rds Lensos	Mint COO	
Micro 4/3rds Lensos Panasonic 14-42mm F3.5-5.6 Asph Ols Olympus 14-42mm F3.5-5.6 Panasonic 14-45mm F3.5-5.6 ASPH G Var E++ / Mint- Olympus 75-300mm F4.8-6.7 ED	E++ £99 io	70-1 70-2 75-2 80-2 80-2
E++ / Mint- Olympus 75-300mm F4.8-6.7 ED	£149 - £179 Mint- £449	75-2 80-2
Canon EOS	6200 - 6240	100n
EOS 1N RS Body Only	E+ £349 E++ £189	100n
EOS 1N + E1 BoosterE+ / E++ EOS 1N Body OnlyE+	£199 - £249 E+ £129	100-
EOS 1 + E1 Booster	s Seen £139 - £79 - £179	100-
EOS 3 Body OnlyE+ / E+	+ £49 - £79 As Seen £39	135n 300n
E0S 33 + 28-90mm E+ E0S 33 Body Only E+	£89 - £109 + £69 - £79	300n 300n
EOS 5 + VG10 GripE+ / E+ EOS 5 Body OnlyExc / E+	+ £49 - £69 + £49 - £59	300n 400n
EOS 5 QD BODY ONLYE+ / E+ EOS 50 + BP50 GripE+ / E+ EOS 50E + BP50 Grip	+ £59 - £69 E++ £49 + £50 - £60	Sigm
EOS 50E Body OnlyE+ / E+ EOS 300 Body OnlyE+ / E+	+ £49 - £59 + £20 - £29	Sigm
EOS 3000 Body OnlyE+ / E+ EOS 3000N Body Only	+ £19 - £25	2xA E
EOS 300V Body OnlyE+ / E+ FOS IX7 Body Only F+ / F+	+ £35 - £39 + £29 - £49	FL Be
14mm F2.8 L USM	E++ £1,000 Mint- £479	Spee 177A
20-35mm F3.5-4.5 USME++ / Mint- 24mm F3.5 L TSEE+ / E++	£159 - £169 £799 - £839	199A 244T
28-135mm F3.5-5.6 IS USME++ / HHT- 28-300mm f3.5-5.6 LIS USM	£199 - £239	533G Moto
E++ / Mint- £1,5 55-250mm F4-5.6 IS USM	99 - £1,699 Mint-£149	MA D
70-300mm F4.5-5.6 DO IS USME+ / E++ 75-300mm F4-5 6 FF	Wint- £279 £629 - £699 F+ £79	Wind
75-300mm F4-5.6 USM III	E+ £99 E+ £49	Cor 35mi
90mm f2.8 TSE Shift	E++ £799 E++ £329	45-9
200mm F1.8 L USM	E++ £699 Exc £1,699 Wint- £3,999	140n 210n
Cannot EOS	£899 - £949 E+ £3,999	MFB- MSB
Centon 500mm F8 Reflex	E++ £59 F++ £129	Cor G2 B
Sigma 10-20mm F3.5 EX DC HSM Sigma 12-24mm F4.5-5.6 EX DG HSM	Mint- £349 Mint- £389	G2 B 21 mi 28 mi
Sigma 18-50mm F2.8 EX DC Sigma 18-50mm F2.8 EX DC Macro	E++ £179 Mint- £239	90mi TLA1 TLA2
Sigma 20mm F1.8 EX DGMint- Sigma 28-70mm F2.8 AF F++ / House	E++ £ 199 £299 - £319 I £99 - £109	Cor
Sigma 28-105mm F4-5.6 UC AF Sigma 28-200mm F3.8-5.6 UC	E++ £69 E+ £39	
Sigma 50-150mm F2.8 Apo HSM II Sigma 50-500mm F4-6.3 Apo DG HSM	Mint- £399	
400mm 41 00 S USM. 400mm 45 61 USM. 400mm 15 61 USM. 400mm 15 61 USM. 400mm 15 61 USM. 400mm 15 61 USM. 50mm 16 73 Reflex. 50mm 10 -20mm 73 5 Reflex. 50mm 10 -20mm 73 5 Reflex. 50mm 10 -20mm 74 5 5.6 EV D6 HSM. 50mm 18 -50mm 74 5 5.6 EV D6 HSM. 50mm 18 -50mm 72 8 HSV D6 USM. 50mm 18 -50mm 72 8 HSV D6 USM. 50mm 18 -50mm 72 8 HSV D6 USM. 50mm 20mm 17 8 HSV D6 USM.	299 - £549 E++ £299 Unused £89	
Sigma 70-210mm F4-5.6 Sigma 70-210mm F4-5.6 Apo AF	E+ £29	ki4
Sigma 70-210mm F4-5.6 UC AF Sigma 70-300mm F4-5.6 APO MacroUn Sigma 90, 400mm F4-5.6 Apo DC OC	E+ £29 known £109	N1 + N1 B NX + AX B
Sigma 100-300mm F4 EX APO DG Sigma 120-300mm F2 EX HSM APO DG	E++ £599 E+ £999	AX B
Sigma 120-400mm F4 5-5 6 APO DC OC I	ISM	RX B

igma 70-210mm F4-5.6E+ £29	
igma 70-210mm F4-5.6 Apo AFE++ £69	
igma 70-210mm F4-5.6 UC AFE+ £29	N1 + 24-85mmE++
igma 70-300mm F4-5.6 APO MacroUnknown £109	N1 Body OnlyE++
igma 80-400mm F4.5-5.6 Apo DG OSE++ £449	N1 Body Only E++ NX + 28-80mm E++ / Unused £249 - AX Body Only Exc / E++ £179 -
igma 100-300mm F4 EX APO DGE++ £599	AX Body OnlyExc / E++ £179 -
igma 120-300mm F2.8 EX HSM APO DGE+ £999	RTS3 Body UnivE+
igma 120-400mm F4.5-5.6 APO DG OS HSM	RX Body OnlyAs Seen / E++ £149 -
E++ £529	S2 Body OnlyE++ / Mint- £450 -
igma 150-500mm F5-6.3 APO DG OS HSME+ £649	ST Body OnlyE+ / E++ £229 -
igma 180mm F5.6 Apo MacroUnused £129	RTS + Winder E+
igma 300mm F4 ApoE++ / Unused £199 - £259	RTS Body Only F+
igma 400mm F5.6 AFAs Seen / E++ £99	RTS Body OnlyE+ Aria Body OnlyE+ / E++ £169 -
igma 400mm F5.6 Apo AFE++ £349	167MT Body OnlyE+ / E++ £85
amron 28-300mm F3.5-6.3 XR DiE++ £159	159MM Body + W7 WinderE++
amron 28-300mm F3.5-6.3 XR Di VCMint- £299	137MA Body Only
amron 70-300mm F4-5.6 Di MacroE++ £99	137MA Body Only
amron 90mm F2.8 SP Di MacroE++ £259	18mm F4 MME+
okina 16-50mm F2.8 ATX Pro DXMint- £499	21mm F2.8 MMMint- £
eiss 25mm F2.8 Distagon ZSE++ £549	24-85mm F3.5-4.5 AFMint-
GISS 2.311111 1 2.0 DISIAGUIT 23ETT 2.343	25mm F2.8 MME++
anon Manual	28mm F2 0 MM F++
	28mm F2.8 MM E+ / E++ £199 -
848	28-70mm F3.5-4.5 MME+ / Mint- £179 -
	28-80mm F3.5-5.6 AFNew
Control Control Co.	35mm F2.8 MM
A CONTRACT OF	35-135mm F3.3-4.5 MME++
	45mm F2.8 AEE++
	50mm F1.4 AFE++
	50MM F1.4 MME++
	60mm F2.8 AE MacroE+ / Mint- £439 -
1NAE Black Body OnlyExc / E+ £199 - £299	70-300mm F4-5.6 AFE++ / Unused £449 -
1N + 50mm F1.8E++ £329	80-200mm F4 MME+ / Mint- £279 -
1N Black Body OnlyE+ £275 1 Black Body OnlyE+ / Mint- £179 - £299	135mm F2 (60 Year Edition)Unused £
1 Black Body OnlyE+ / Mint- £179 - £299	135mm F2.8 AEE+ £129 -
90 Body OnlyAs Seen / E+ £69 - £99 1 Black Body OnlyExc / E+ £59 - £79	135mm F2.8 MME++
1 Black Body OnlyExc / E+ £59 - £79	180mm F2.8 MME+ / E++ £249 -
E1 Chrome + 50mm F1.8E+ £65	200mm F2 MMMint- £
E1 Chrome Body OnlyE+ £49	200mm F3.5 AEE++
V1 Black Body OnlyE+ £49	300mm F4 MME+ / E++ £299 -
V1 Chrome Body OnlyE+ / E++ £39 - £49	Angenieux 70-210mm F3.5E++

tographic	
Auto + 50mm F1.8As Seen / E++ £59 - £65 Auto + 50mm F1.8 EXE+ £39	5
Auto + 50mm F1.8 EXE+ £39	COCOL
AULU + 20 IIII II 12 A	
OL Chrome + 50mm F1.8E+ £59	I
R OI Chrome + 50mm E1 8 E+ 660	i
Chrome + 50mm F1 8 As Seen 675	i
mm F2 8 B/lock Mint- £99	ľ
mm F28 Block Mint: 599 .35mm F3.5 Tb L	ľ
-35mm F3.5 L B/lockE++ £349	00000000
mm F2.8 B/lockE+ / E++ £25 - £29	0
mm F2.8 FUAs Seen / E++ £20 - £39	Ĺ
mm F2 9 FD F1 ± C20 - C40	2
mm F3 5 R/lock F+ £29	č
-70mm F3.5-4.5 FDE+ / E++ £25 - £35	Č
-70mm F4 FDE+ £25	C
mm F1.4 B/lock	CFFL
mm F3.5 FD Macro + TubeE++ £89 - £99	ţ
160mm E4 5 ED E : 220	ľ
-210mm F4 F0 As Seen / F++ \$29 - \$79	-
-200mm F4 5 FD Fxc / F++ F29 - F49	i
-200mm F4 B/lockE+ £69	L
-200mm F4 FDE+ £89	L
0mm F2.8 B/LockE+ £75	LLL
Omm F4 B/lock Macro + Tube	ŀ
Omm E4 ED Macro - Tube E - / E £140 - £170	ŀ
0-200mm F5 6 B/lock F+ / F++ £35 - £45	L
0-200mm F5.6 FDE+ £29	1
0-200mm F5.6 FLE++ £49	1
mm F3.5 FL Macro - Tube	1
0-300mm F5.6 FU	0
0mm F2 8 F0 1 Fvr 6850	ì
0mm F4 F0 F+ £149	Ė
0mm F5.6 B/lockE+ £65	Ė
0mm F4 F0 F. £149 0mm F5 6 B/0cck £ £65 0mm F5 6 FD £ £59 0mm F4 5 B/0cck £ £ £29 E £ 50 £ £ 29 Marine 400mm F4 5 B/10ck £ £ £39 ma 14mm F3.5 Unused £199 ma 500mm F7.2 Apo £ £ 145 £ 5 B/10ck £ £ £59 glander 75mm F25 Unused £248 £ Extender £ £ £ £ £ £ £ £ £ £ £ D Extender £ £ £ £ £ £ £ £ £ £ £ B D Extender £ £ £ £ £ £ £ £ £ £ £ £ Bellows £ £ £ £ £ £ £ £ £	THE PERSON
0mm F4.5 B/lockE+ £299	F
5.Marine 400mm F4.5 B/lock	ţ
IIIA 1411111 F3.5	0
ma 50mm F2.8 Macro F++ £59	
gtlander 75mm F2.5 SL	E
E+ / E++ £45	0
B ExtenderE+ / E++ £35 - £59	P
100ellows E++ £99	P
a Level Finder F Eve C20	P
eed Finder F As Seen £65	P
7A SpeedliteE+ /E++ £9 - £15	PPPS
9A SpeedliteE++ £25	P
4T SpeedliteE+ / E++ £15	5
DOBRIGHT 1	
30 Speedite	-
Drive Set As Seen / F + £29 - £49	č
tordrive MFE++ £149 A Drive Set	000
nder AE+ / E++ £5 - £29	
nder A2E++ £25	0
ontax 645 Series	0
mm F2 5 Dictoron F C1 100	00000
mm F2.8 Distagon F++ £699	Č
mm F3.5 Distagon	
0mm F4 Apo MacroE+ / E++ £1,099 - £1,199	C

MAD Drive Set (US Coastguard)
Contax 645 Series 35mm F3.5 Distagon E++£1,99 45mm F2.8 Distagon E++£698 45-90mm F4.5 Vario E+£1,589 45-90mm F4.0 Warco E+/E++£1,093 £1,199 140mm F2.8 Soniar E+/ Unused £599 £949 120mm F4.5 Surrer E+/ Wint £649 £98 MF9-2 Polarrol Mag E+£98 Mint £178 MRS F1ash Bracket Mint £178 Mint £178
Contax G Series 62 Black Outfil E+ £1.250 22 Imm F2.8 6 + Finder E+ £499 28mm F2.8 6 E+ £129 90mm F2.8 6 E+ £129 1124 0 Flash E+ Milm: £39 - £59 TLA200 Flash E+ / E+ £79 - £119

R	50	orlo	•		
	r.		Š	à	
1	u				-

UniyE-	+ £
UnlyE++ / Unused £24	3 - £
Only	3 - £
ty Only	c+ £
Only As Seen / E++ £14	3- £
OnlyE++ / Mint- £450	J - E
Only E+ / E++ £225	9 - £
ndér	+£
Only	£+£
OnlyE+ / E++ £16	3-5
odv ÓnlyE+ / E++ £	35 - 5
Body + W7 WinderE-	++£
ody Only	E+ !
3ody OnlyE+ / E++ £9	3 - £
MM	+ £
nder (Only E+/E+£16' coldy only E+/E+£29' coldy only E+/E+£29' kM Mint Mint R53-4.5 AF Min E+/E+£19' F25-5.5 AF Min E+/E+£19' F25-5.5 AF Min E+/E+£19' F25-5.5 AF Min Mint	£1.
n F3.5-4.5 AFMi	nt-£
2.8 MM E-	++ £
0 MME-	++ £
28 MM E+ / E++ £19	9- 8
n F3.5-4.5 MME+ / Mint- £17	3 - £
F3.5-5.6 AFN	ew £
28 MM. Mi	nt-£
m F3.3-4.5 MME-	++ £
.8 AE	++ £
4 MM	++ £
2.8 AE MacroE+ / Mint- £43	9 - £
m F4-5.6 AFE++ / Unused £44	9 - £
m F4 MME+ / Mint- £27	9 - £
2 (60 Year Edition)Unused	£2.
2.8 AEE+ £12	3 - £
2.8 MME-	++ £
2.8 MME+ / E++ £24	3-6
2 MMMint	- £3.
3.5 AEE+ / E++ £29	++£
4 MME+ / E++ £29	3 - 6
x 70-210mm F3.5E-	++ £

£59 - £65	Sigma 600mm F8 Reflex Unused £125 Sigma 1000mm F13.5 Reflex Unused £239 TLA20 Flash £+ (E++ £27 £138 TLA20 Rlash £+ (F++ £27 £138 TLA30 Flash £+ (F++ £27 £138 TLA30 Flash £+ £179 £189 TLA30 Flash £+ £179 £189	
E+ £39	Ciamo 1000mm E12 E Doffey Univod C200	1
Mint- £69	TI 420 Floob	3
E+ £59	TI A000 Floor	1
E+ £39	TLA200 Flash	ļ
MIIII- 289	TLA30 FlashAS Seen / E++ £20 - £39	1
Mint- £89 E+ £69 Seen £75	TLA360 HasnE++ £1/9 - £199	ar or A mer or ar
Seen £/5	TLA480 FlashE++ £199	ŝ
Mint-£99	Digital Compact Cameras	3
E++ £399	Digital Compact Cameras	
E++ £349	Canon bus 100HS E++£159 Canon Powershot G2 E+/E++£69 -£79 Canon Powershot G2 + Converters E++£149 Canon Powershot G2 + WC-DC58 E++£129 Canon Powershot G6 Mint-£129	
£25 - £29	Uanon Powersnot 62 E+ / E++ £69 - £/9	6
£20 - £39	Canon Powershot G2 + ConvertersE++ £149	6
E+ £49	Canon Powershot G2 + WC-DC58E++ £129	(
£39 - £49	Canon Powershot G6Mint- £129	1
E+ £29	Canon Powershot G10E+ £329 Canon Powershot G9E+ / E++ £199 - £239	I
£25 - £35	Canon Powershot G9E+ / E++ £199 - £239	
E+ £25	Canon Powershot S90 E+ £159 Canon Powershot SX1 IS E++ £199	
E+ £49	Canon Powershot SX1 ISE++ £199	•
£89 - £99	Fuji Finepix S5700E++ £59	1
.E++ £85	Fuji Finepix S5800E+ £75	1
E+ £29	Fuji Finepix S5800	•
£29 - £79	E++ / Mint- £949 - £999	
£29 - £49	Leica Dlux 4 Safan SetMint- £499	i
E+ £69	Leica Diux 5 Black	-
E+ £89	Leica Dlux3 + Case E+ £249	2
E+ £75	Leica Vlux 20E+ £239	2
E++ £149	Leica Vlux 20 + CaseE++ £399	1
E+ £169	Leica X1 BlackMint- £1,099	. Canadacacaca.
49 - £179	Leica X1 SilverE++ £1,049	
£35 - £45	Nikon Coolpix 8700E++ £99	1
E+ £29 E++ £49	Nikon Coolpix 950As Seen £49	-
.E++ £49	Nikon Coolpix P7000Mint £279 Nikon Coolpix S7CE+ £59	1
.E++ £45	Nikon Coolpix S7CE+ £59	1
E++ £79	Olympus C3060 Wide Zoom E++ £99 Olympus C3080 Wide Zoom E++ £149 Panasonic DMC FZ7 E+/ E++ £75 - £79 Panasonic DMC LX3 - Black E+ £199 Panasonic DMC LX3 - Sliver Mint- £219	ı
£35 - £49	Olympus C8080 Wide ZoomE++ £149	
Exc £850	Panasonic DMC FZ7E+ / E++ £75 - £79	i
.E+ £149 E+ £65	Panasonic DMC LX3 - BlackE+ £199	1
E+ £65	Panasonic DMC LX3 - SilverMint- £219	1
£59 - £79	Pentax Optio WPE+ £49 Ricoh GR Digital Creative SetMint- £299	1
E+ £299	Ricoh GR Digital Creative SetMint- £299	1
E++£399	Ricoh GX200 E++ £129	1
sed £199	Sony DSC-F717E+ £99	1
45 - £175	Sony DSC-T77Mint- £99	1
.E++ £59	W1 14 1 M1 W W W W W W W W W W W W W W W W W	Į
ised £249	Digital Micro Four Thirds	-
E++ £45	Olympus E-P2 Black + 14-42mmMint- £349 Olympus E-PL2 Black + 14-42mmE++ £329	Į
£35 - £59	Olympus E-PL2 Black + 14-42mmE++ £329	J
.E++ £99	Panasonic G1 Body OnlyE++ / Mint- £179 - £199 Panasonic G2 Body OnlyE++ / Mint- £249 - £269	Į
.E++ £99	Panasonic G2 Body OnlyE++ / Mint- £249 - £269	-
Exc £29	Panasonic GF-1 Body OnlyE++ / Mint- £229 - £239 Panasonic GF-2 Black Body OnlyMint- £239	1
Seen £65 - £9 - £15 .E++ £25	Panasonic GF-2 Black Body OnlyMint- £239	1
£9 - £15		1
.E++ £25	Panasonic GH1 Body OnlyMint- £299 - £319	1
E++ £15	Panasonic GH1 Body Only	į
£35 - £49		-
E+ £109	Digital SLR Cameras	I
E++£149	Canon EOS 1DS Mkll Body Only E++ £1,499 Canon EOS 1DS Body Only E++ £749 Canon EOS 1D MkllM Body Only E++ £749	-
£29 - £49	Canon EOS 1DS Body OnlyE++ £749	1
.E++ £99	Canon EOS 1D MKIIN Body Only	
	An Coon / F CEOO CO40	-11

09	Digital SLR Cameras	
49	Canon EOS 1DS Mkll Body OnlyE++ £1,499	
49	Canon EOS 1DS Body OnlyE++ £749	
99	Canon EOS 1D MKIIN Body Only	
29	As Seen / E++ £599 - £949	U
25	Canon EOS 1D Mkll Body Only E+ / E++ £649 - £1,099	
	Canon EOS 1D Body OnlyE+ / E++ £399	
	Canon EOS 7D Body OnlyE++ £999	
99	Canon EOS 5D Body OnlyE++ £699 - £729	
99	Canon EOS 20D + BG-E2 GripE++ £249	
99	Canon EOS 20D Body OnlyE+ / E++ £169 - £219	
99	Canon EOS 400D + BG-E3 GripE++ £249	
49	Canon EOS 350D + 18-55mm + BG-E3 GripE+ £249	
99	Canon EOS 350D + BG-E3 GripE+ £219	
99	Canon EOS 350D Body OnlyE+ / E++ £159 - £179	
79	Canon EOS 300D + 18-55mmE+ £159	
	Canon EOS 300D + BG-E1 GripE++ £169	i
50	Canon EOS 300D Body Only E++ £139	ľ
99	Fuji S3 Pro Body Only (I/Red)E++ £399	
69	Fuji S5 Pro Body OnlyMint- £549 Kodak DCS 520 Body OnlyAs Seen £349	١
39	Leica Digital Modular RE++ £2,250 - £2,450	ì
59 59	LCICA DIGITAL INDUDIAL NE++ \$2,200 - \$2,400	í
19		ï



	Nikon D2H Body Only
999	Nikon D5000 Body Only £++ £319 Nikon D700 Body Only Mint - £1,939 Nikon D300 Body Only £+ / £++ £639 - £729 Nikon D300 Body Only £5en/ £++ £199 Nikon D100 - MB-D100 Grip £++ £199 Nikon D90 Body Only AS Sean / £++ £199 - £279
9999	Nikon D70S Body OnlyE++ £159 Nikon D70 Body OnlyE++ £159 - £249 Olympus F1 + 14.45mm
999	Olympus E1 + HLD-2 Battery Grip
999999999999999999999	Pentax K20D + D-B62 Grip
9	Sony A55 + 18-55mm E++ / Mint- £399
59599	Haselblad H Serie H1 Body + AE Prism + Magazine

HMi100 Polaroid MagE++ £129 - £14
Hasselblad V Series
503CW Complete E++ £1,499 - £1,89
503CX CompleteE+ £999 - £1,04
503CX Black Body OnlyMint- £54
501C Complete + PME51 PrismE++ £1,49
500CM Classic CompleteE++ £1,09
500CM CompleteE++ £899 - £94
553ELX Chrome Body OnlyMint- £74
500ELX Black Body OnlyE++ £449 - £43

500ELM Complete	.t+	+	L
903SWC Complete	E+	£	2.6
9053VG Complete Arc Outfit	++	f'	22
Floy Outfit E		či	1 /
20mm F0 C OF Fishers	TT.	21	,,,
SUIIIII F3.5 OFI FISHEYE	++	L	,,,
50mm F4 C BlackE+ £3	239	-	20
50mm F4 C ChromeAs	See	n	£١
50mm F4 CF	F	+	97
50mm F4 Classic 7V Unus	has	ç:	õ
COmm E2 E C Diock	E	m	0
DUIIIII F3.5 C DIACK		W.	Li
60mm F3.5 CB	Ŀ÷.	+	Ž.
60mm F3.5 CF	E	+	£3
60-120mm F4.8 FE E+ / E++ £	349		£E
120mm F4 CF Macro F+ / F++ 6	740		ÇŞ
125mm EE C C Magra E. /E C	240		20
100mm FE C C Diana	240		20
50mm F4 C Chrome As 50mm F4 C Chrome 50mm F4 C Ressic ZV. 50mm F4 C Ressic ZV. 50mm F3.5 CB 60mm F3.5 CB 60mm F3.5 CB 60mm F4.5 F Ressic ZV. 120mm F4 CF Macro. E+/E++£: 120mm F4 CF Macro. E+/E++£: 135mm F5.6 C Macro. E+/E++£: 135mm F5.6 S Planar . E+/E++£:	۲ĪЭ	-	14
150mm F2.8 FE	.t+	+	Σţ
150mm F4 C BlackE+ / E++ £	249	-	£2
150mm F4 C Chrome	Е	+	£1
150mm F4 CF Fyc / F++ 5	200		64
150mm E4 CEi Ev Domo / Mint. C70	0	£1	ñ
35mm F 5 6 S Planar E+ / E++ £: 50mm P 2 6 FE 50mm F 4 C Black E+ / E++ £: 50mm F 4 C C 50mm F 5 C C C C C C C C C C C C C C C C C C	~ .	21	27
180mm F4 UFE+ /	£+	+	24
250mm F4 FEE+ / E++ £5	549		£
250mm F5.6 C BlackE+ / E++ £	199		£2
250mm F5 6 C Chrome	F	+	£1
250mm E5 6 C Cupor Achromat E		ċ	2 2
250mm FF C CF	TT.	L	2
23011111 F3.0 GFE+ /	Ľ,	+	14
350mm F5.6 C Black	b	C.	L
1.4x E Converter	Min	t-	£4
1.4x E Converter 1.4x PC Mutar Converter	Min E+	t- +	£4 £9
1.4x PC Mutar Converter	Min E+ F+	t- + +	£4 £9
1.4x E Converter 1.4x PC Mutar Converter 2xE Converter Cambro 2x Converter	Min E+ E+	+++	£4 £2 £2
1.4x E Converter 1.4x PC Mutar Converter 2xE Converter Cambro 2x Converter Uniter 2x Converter Et.	Min E+ E+	t- + ++	£4 £2 £2
1.4x E Converter	Min E+ E+ /E	t- + ++	£4 £2 £2 £2
1.4x E Converter	Min E+ E+ /E /E	t- + + + + + + + + + + + + + + + + + + +	24
250mm F5.6 CBlack 1.4x E Converter 1.4x PC Mutar Converter 2.4c Converter Cambro 2x Converter Vivilar 2x Converter	Min E+ E+ /E /E4	t- + + + + + 9E+	£4 £2 £2 £2 £2 £2 £2 £2 £2 £2 £2 £2 £2 £2
1.4x E Converter 2xE Converter 3xE Converter	E+ E+ £4 .E+	t- + + + + + 9 E+	£4 £2 £2 £1
1.4x E Converter 1.4x PC Mutar Converter 2.4c Conve	E+ E+ £4 E+ £7	t-++++9-E+	£4 £2 £2 £1 £1
1-4k E Converter 1-4k PC Mutar Converter 2-2k Converter 3-2k Converter 3-2k Converter 3-3k Conve	Min E+ E+ £4 £4 £5	t-++++9E+	£4 £2 £2 £1 £1
70/500 Chrome MagE+ / E++ A12 Black MagE+ / E++ A12 Chrome MagAs Seen / E+	£+ £7 £5	9.	£1
70/500 Chrome MagE+ / E++ A12 Black MagE+ / E++ A12 Chrome MagAs Seen / E+	£+ £7 £5	9.	£1
70/500 Chrome MagE+ / E++ A12 Black MagE+ / E++ A12 Chrome MagAs Seen / E+	£+ £7 £5	9.	£1
70/500 Chrome MagE+ / E++ A12 Black MagE+ / E++ A12 Chrome MagAs Seen / E+	£+ £7 £5	9.	£1
70/500 Chrome MagE+ / E++ A12 Black MagE+ / E++ A12 Chrome MagAs Seen / E+	£+ £7 £5	9.	£1
70/500 Chrome MagE+ / E++ A12 Black MagE+ / E++ A12 Chrome MagAs Seen / E+	£+ £7 £5	9.	£1
70/500 Chrome MagE+ / E++ A12 Black MagE+ / E++ A12 Chrome MagAs Seen / E+	£+ £7 £5	9.	£1
70/500 Chrome MagE+ / E++ A12 Black MagE+ / E++ A12 Chrome MagAs Seen / E+	£+ £7 £5	9.	£1
70/500 Chrome Meg. A12 Black Mag. E+ / E++ A12 Chrome Mag. As Seen / E+ A16 Chrome Mag. As Seen / E+ A16 Chrome Mag. A24 Black Mag. E+ / E++ A24 Chrome Mag. E+ / E++ A24 Chrome Mag. E+ / E++ A24 Chrome Mag. E++ E12 Chrome Mag. E++ E24 Black Mag. E+/ Mint- E24 Black Mag. E+/ Mint- E24 Black Mag. E+/ E+/ Mint- E24 Black Mag. E+/ E+/ E+/ Mint- E24 Black Mag. E+/ E+/ Mint- E24 Black Mag. E+/ E+/ E+/ E+/ Mint- E24 Black Mag. E+/ Mint- E24 Black Mag. E+/	E+ £7 £5 E	+99++E++	£1 - £1 - £1 - £1 - £2
70/500 Chrome Meg. A12 Black Mag. E+ / E++ A12 Chrome Mag. As Seen / E+ A16 Chrome Mag. As Seen / E+ A16 Chrome Mag. A24 Black Mag. E+ / E++ A24 Chrome Mag. E+ / E++ A24 Chrome Mag. E+ / E++ A24 Chrome Mag. E++ E12 Chrome Mag. E++ E24 Black Mag. E+/ Mint- E24 Black Mag. E+/ Mint- E24 Black Mag. E+/ E+/ Mint- E24 Black Mag. E+/ E+/ E+/ Mint- E24 Black Mag. E+/ E+/ Mint- E24 Black Mag. E+/ E+/ E+/ E+/ Mint- E24 Black Mag. E+/ Mint- E24 Black Mag. E+/	E+ £7 £5 E	+99++E++	£1 - £1 - £1 - £1 - £2
70/500 Chrome Meg. A12 Black Mag. E+ / E++ A12 Chrome Mag. As Seen / E+ A16 Chrome Mag. As Seen / E+ A16 Chrome Mag. A24 Black Mag. E+ / E++ A24 Chrome Mag. E+ / E++ A24 Chrome Mag. E+ / E++ A24 Chrome Mag. E++ E12 Chrome Mag. E++ E24 Black Mag. E+/ Mint- E24 Black Mag. E+/ Mint- E24 Black Mag. E+/ E+/ Mint- E24 Black Mag. E+/ E+/ E+/ Mint- E24 Black Mag. E+/ E+/ Mint- E24 Black Mag. E+/ E+/ E+/ E+/ Mint- E24 Black Mag. E+/ Mint- E24 Black Mag. E+/	E+ £7 £5 E	+99++E++	£1 - £1 - £1 - £1 - £2
70/500 Chrome Meg. A12 Black Mag. A12 Black Mag. A12 Black Mag. A15 Chrome Mag. A16 Chrome Mag. A24 Black Mag. A24 Black Mag. A24 Chrome Mag. A24 Chrome Mag. E+ / E++ A24 Chrome Mag. E+ / E++ A24 Chrome Mag. E++ E+ E12 Chrome Mag. E++ Mint- E74 Black Mag. E+ / E++ E74 Black Mag. E74 Black M	£+ £7 £5 E £49 £49 199	+99+E+-+E+	£1 - £1 - £1 £1 £1 £2 £2 £4
70/500 Chrome Meg. A12 Black Mag. A12 Black Mag. A12 Black Mag. A15 Chrome Mag. A16 Chrome Mag. A24 Black Mag. A24 Black Mag. A24 Chrome Mag. A24 Chrome Mag. E+ / E++ A24 Chrome Mag. E+ / E++ A24 Chrome Mag. E++ E+ E12 Chrome Mag. E++ Mint- E74 Black Mag. E+ / E++ E74 Black Mag. E74 Black M	£+ £7 £5 E £49 £49 199	+99+E+-+E+	£1 - £1 - £1 £1 £1 £2 £2 £4
70/590 Chrome Meg. A12 Back Mag. E+ / E++ A12 Chrome Mag. A5 Sem/ E+ A16 Chrome Mag. A16 Schrome Mag. A24 Black Mag. A24 Black Mag. E+ / E++ A24 Chrome Mag. Ev / Mint- A24 TCD Black Mag. E+ / E++ E+ E+ (Mint- E+) E12 Chrome Mag. E++ E- E12 Chrome Mag. E++ E- E12 Chrome Mag. E++ E- E12 Chrome Mag. E++ Mint- E- Pola Combi 80/100 Mag. Polatasic Mag. Polatasic Mag. Polatasic Mag. Polatasic Mag. Polatasic Mag.	E+ £7 £5 E £49 199 E	+99++E+-++E+	£1 - £1 £1 £1 £1 £2 £2 £2 £4
70/590 Chrome Meg. A12 Back Mag. E+ / E++ A12 Chrome Mag. A5 Sem/ E+ A16 Chrome Mag. A16 Schrome Mag. A24 Black Mag. A24 Black Mag. E+ / E++ A24 Chrome Mag. Ev / Mint- A24 TCD Black Mag. E+ / E++ E+ E+ (Mint- E+) E12 Chrome Mag. E++ E- E12 Chrome Mag. E++ E- E12 Chrome Mag. E++ E- E12 Chrome Mag. E++ Mint- E- Pola Combi 80/100 Mag. Polatasic Mag. Polatasic Mag. Polatasic Mag. Polatasic Mag. Polatasic Mag.	E+ £7 £5 E £49 199 E	+99++E+-++E+	£1 - £1 £1 £1 £1 £2 £2 £2 £4
70/590 Chrome Meg. A12 Black Mag. E+ / E++ A12 Chrome Meg. A3 Seen / E+ A16 Chrome Meg. A3 Seen / E+ A16 Chrome Meg. A24 Black Meg. A24 Black Meg. A24 Chrome Meg. A24 Chrome Meg. E+ / E++ A24 Chrome Meg. E+ / E++ A24 Chrome Meg. E+ / Mint- A24 ICC Black Meg. E++ E: E12 Chrome Meg. E++ E: E12 Chrome Meg. E++ Meg. Phase One H10 Black Pole Comit 80/100 Meg. Polebasic Meg. Polebasic Meg. Poleson 40/100 Meg. Polebasic Meg. HC Pisen. HC Pisen.	E+ £7 £5 E E E E E E	+99+E+-+E+E+	£1 - £1 - £1 - £1 - £1 - £1 - £1 - £1
70/590 Chrome Meg. A12 Black Mag. E+ / E++ A12 Chrome Meg. A3 Seen / E+ A16 Chrome Meg. A3 Seen / E+ A16 Chrome Meg. A24 Black Meg. A24 Black Meg. A24 Chrome Meg. A24 Chrome Meg. E+ / E++ A24 Chrome Meg. E+ / E++ A24 Chrome Meg. E+ / Mint- A24 ICC Black Meg. E++ E: E12 Chrome Meg. E++ E: E12 Chrome Meg. E++ Meg. Phase One H10 Black Pole Comit 80/100 Meg. Polebasic Meg. Polebasic Meg. Poleson 40/100 Meg. Polebasic Meg. HC Pisen. HC Pisen.	E+ £7 £5 E E E E E E	+99+E+-+E+E+	£1 - £1 - £1 - £1 - £1 - £1 - £1 - £1
70/500 Chrome Mag. AF 21 Black Mag. AF 24 Plack Mag. AF 24 Black Mag. AF 24 Black Mag. AF 24 Black Mag. AF 24 Black Mag. AF 24 TCD Black Mag. AF 24 TCD Black Mag. AF 24 Black Mag. AF 24 Black Mag. AF 25 Black Mag. AF 26 Black Mag. AF 26 Black Mag. AF 27 Black Mag. AF 27 Black Mag. AF 28 Black Mag. AF 29 Black Mag. AF 20 Black Mag. AF 20 Black Mag. AF 20 Black Mag. AF 20 Black Mag. AF 21 Black Mag. AF 22 Black Mag. AF 22 Black Mag. AF 22 Black Mag. AF 21 Black Mag. AF 22 Black Mag. AF 24 Black M	E+ £7 £5 E E E E E E	+99+E+-+E+-E+	£1 £1 £1 £1 £1 £1 £1 £1
70/500 Chrome Mag. AF 21 Black Mag. AF 24 Plack Mag. AF 24 Black Mag. AF 24 Black Mag. AF 24 Black Mag. AF 24 Black Mag. AF 24 TCD Black Mag. AF 24 TCD Black Mag. AF 24 Black Mag. AF 24 Black Mag. AF 25 Black Mag. AF 26 Black Mag. AF 26 Black Mag. AF 27 Black Mag. AF 27 Black Mag. AF 28 Black Mag. AF 29 Black Mag. AF 20 Black Mag. AF 20 Black Mag. AF 20 Black Mag. AF 20 Black Mag. AF 21 Black Mag. AF 22 Black Mag. AF 22 Black Mag. AF 22 Black Mag. AF 22 Black Mag. AF 21 Black Mag. AF 22 Black Mag. AF 24 Black M	E+ £7 £5 E E E E E E	+99+E+-+E+-E+	£1 £1 £1 £1 £1 £1 £1 £1
70/500 Chrome Mag. AF 21 Black Mag. AF 24 Plack Mag. AF 24 Black Mag. AF 24 Black Mag. AF 24 Black Mag. AF 24 Black Mag. AF 24 TCD Black Mag. AF 24 TCD Black Mag. AF 24 Black Mag. AF 24 Black Mag. AF 25 Black Mag. AF 26 Black Mag. AF 26 Black Mag. AF 27 Black Mag. AF 27 Black Mag. AF 28 Black Mag. AF 29 Black Mag. AF 20 Black Mag. AF 20 Black Mag. AF 20 Black Mag. AF 20 Black Mag. AF 21 Black Mag. AF 22 Black Mag. AF 22 Black Mag. AF 22 Black Mag. AF 22 Black Mag. AF 21 Black Mag. AF 22 Black Mag. AF 24 Black M	E+ £7 £5 E E E E E E	+99+E+-+E+-E+	£1 £1 £1 £1 £1 £1 £1 £1
70/500 Chrome Mag. AF 21 Black Mag. AF 24 Plack Mag. AF 24 Black Mag. AF 24 Black Mag. AF 24 Black Mag. AF 24 Black Mag. AF 24 TCD Black Mag. AF 24 TCD Black Mag. AF 24 Black Mag. AF 24 Black Mag. AF 25 Black Mag. AF 26 Black Mag. AF 26 Black Mag. AF 27 Black Mag. AF 27 Black Mag. AF 28 Black Mag. AF 29 Black Mag. AF 20 Black Mag. AF 20 Black Mag. AF 20 Black Mag. AF 20 Black Mag. AF 21 Black Mag. AF 22 Black Mag. AF 22 Black Mag. AF 22 Black Mag. AF 22 Black Mag. AF 21 Black Mag. AF 22 Black Mag. AF 24 Black M	E+ £7 £5 E E E E E E	+99+E+-+E+-E+	£1 £1 £1 £1 £1 £1 £1 £1
70/500 Chrome Mag. AF 21 Black Mag. AF 24 Plack Mag. AF 24 Black Mag. AF 24 Black Mag. AF 24 Black Mag. AF 24 Black Mag. AF 24 TCD Black Mag. AF 24 TCD Black Mag. AF 24 Black Mag. AF 24 Black Mag. AF 25 Black Mag. AF 26 Black Mag. AF 26 Black Mag. AF 27 Black Mag. AF 27 Black Mag. AF 28 Black Mag. AF 29 Black Mag. AF 20 Black Mag. AF 20 Black Mag. AF 20 Black Mag. AF 20 Black Mag. AF 21 Black Mag. AF 22 Black Mag. AF 22 Black Mag. AF 22 Black Mag. AF 22 Black Mag. AF 21 Black Mag. AF 22 Black Mag. AF 24 Black M	E+ £7 £5 E E E E E E	+99+E+-+E+-E+	£1 £1 £1 £1 £1 £1 £1 £1
70/590 Chrome Meg. A12 Black Mag. E+ / E++ A12 Chrome Meg. A3 Seen / E+ A16 Chrome Meg. A3 Seen / E+ A16 Chrome Meg. A24 Black Meg. A24 Black Meg. A24 Chrome Meg. A24 Chrome Meg. E+ / E++ A24 Chrome Meg. E+ / E++ A24 Chrome Meg. E+ / Mint- A24 ICC Black Meg. E++ E: E12 Chrome Meg. E++ E: E12 Chrome Meg. E++ Meg. Phase One H10 Black Pole Comit 80/100 Meg. Polebasic Meg. Polebasic Meg. Poleson 40/100 Meg. Polebasic Meg. HC Pisen. HC Pisen.	E+ £7 £5 E E E E E E	+99+E+-+E+-E+	£1 £1 £1 £1 £1 £1 £1 £1

Hasselblad Xpan Series

Leica M Series



M8 Black Body OnlyE+ / E++ £1,649 - £ M8 Chrome Body OnlyE+ / Mint- £1,699 - £ M6 Platinum + 50mm F1.4	1.0
M8 Chrome Body Only E+ / Mint- £1,699 - £	1.
M6 Platinum + 50mm F1.4Mint £	6.4
M6 Jubilee Set Unused £	3.9
M6 0.72x Titanium Body Only Mint- £	1.4
M6 Cutaway Body Only	ç
MP 0 58y Chrome Body Only Mint, £2 199 . £	2
M7 0 72v Black Body Only F++ £	1 /
M7 0 72v Chrome Rody Only F++ 9	17
M7 O 95v Black Body Only E C	17
MCTTI 0.72v Plack Podu Only	20
M7 0.72x Black Body Only E++ £ M7 0.72x Chrome Body Only E++ £ M7 0.85x Black Body Only E++ £ M6TTL 0.72x Black Body Only E++ M6 0.72x 'Panda' Body Only E+ M7 D Black Body Only E+ M8 D Black Body Only E++ Body Only E+ M8 D Black Body Only E++ Body Only E+ M8 D Black Body Only E++ Body Only E+ M8 D Black Body Only E++ Body Only E+ M8 D Black Body Only E++ Body Only E+ M8 D Black Body Only E++ Body Only E+ M8 D Black Body Only E++ Body Only E+ M8 D Black Body Only E++ Body Only	5.
MA D Disck Dady Only	1 0
M4-P Black Body Only Unused £ M4 Chrome Body Only E+ £599 -	1,0
M2 Chromo Rody OnlyE+ £399 -	L
W3 Unrome Body UniyE+ £499 -	1
M2 Unrome Body UniyE+ £449 -	ž:
M4 Chrome Body Only	L
MD2 Black Body OnlyE+	£
MDA Chrome Body OnlyE+ / E++ £399 -	£
21mm F2.8 Asph M BlackE++ £	1,9
21mm F2.8 M BlackE++ £	1,2
28mm F2.8 M BlackE++ £749 -	£8
28mm F2.8 M Black 6bitE++	£
35mm F3.5 ChromeE+	£
50mm F1.5 SummaritAs Seen	22
2 mm F2 & M Black E++ £749-	£
90mm F2 Black	£6
90mm F2.8 Chrome Exc / E+ £299 -	£
90mm F4 Collanisible Exc	F
90mm F4 Collansible F+ / F++ £225 -	80
90mm F4 Flmar F+	F
90mm F4 Flmar C F+ / F++ £249 -	ç.
90mm F4 Flmar F30 F± / F±± £100 =	5
90mm F4 Linbhyeight Flmar F1 / Mint- 6300 -	2
125mm E2 9 M Diack Ac Coon C225	5,
125mm E4 Block	51
125mm E4 5 Chromo Ac Coon / E + COS	61
Voietlander FOrm Et 1 VM	L
Voigtlander FOrm F2 Valier F.	LO
Voiguanuel Summir Z nelial	20
Zeiss Tollill F2.0 DistayoriMilli- £.	4,0
50mm Unrome viewningerE++	L
A42 SWING PolanserE+/E++£/5	- 2
Motor ME++	Ł
Winder ME-	+ 5
Winder ME- Handgrip ME+-	+ 5
M6 Leather CaseE+-	+ 5
M6 Leather Case	+ 5
MR4 Black MeterE-	+ 5
MR4 Chrome MeterE-	+ 5
with the second section	

959999	
0	UR Replica - Dummy UR Replica - Dummy IIIG Ghrome Body Only E+ FE+ E398 IIIG Ghrome Body Only E+ FE+ E498 IIIG Ghrome Body Only E+ FE49 - E298 IIIG Chrome Body IIIC + FE498 I
9	UR Replica - DummyE+ £399
9	IIIG Chrome Body OnlyE+ / E++ £699
9	IIII- R/Dial Chrome Body Only
9	IIIC ± 50mm F2 Summarit Eve \$200
	IIIC Chrome Body E+ £199 - £225
	III Chrome Body OnlyExc / E+ £199 - £275
	IIF R/Dial Chrome Body OnlyE++ £299
	IIF B/Dial + 50mm F3.5E+ £449
	IE D/Dial Chrome Body Only E + £2/5
	35mm F3 5 Summaron F+ £255
	50mm F1.5 SummaritAs Seen £199
	50mm F2 SummitarE+ / E++ £199 - £225
0	50mm F3.5 Elmar Repro
9	Onm F4 Flmar Ac Soon C60
0	135mm F4.5 Hektor As Seen / F+ £79 - £125
	200mm F4.5 Telyt Exc £225
9	Jupiter 135mm F4E+ £65 - £69
9	Rollei 80mm F2.8 HFT PlanarE+ £899
g	Vointlander 12mm F5.6 + Finder Inused \$440
ŏ	Voigtlander 15mm F4.5 + Finder
9	Voigtlander 25mm F4 + Finder E++ £239 - £249
9	Voigtlander 35mm F2.5 Color SkoparE++ £219
9999999999	BELLIN Come Stond Mint CEO
q	ROOWII Conv Set F++ £45 - £49
9	Range FinderE+ £29
9	SFTÖ0 20cm FinderE+ £79
9	Visoflex 1 E+ £75
9	WINTU Hight Angle FinderE+ £65
99999999999999	Mamiya 645 Series
9	Pro complete
9	Super CompleteE++ £229
y	1000C Complete - DD Doom E++ £2/9
g	10005 Complete + PD PHSHIE+ 1199
ğ	35mm F3.5 C
9	35mm F3.5 NE++ £249
9	45mm F2.8 CE+ / E++ £129 - £149
9	50mm F4 C Shift F+ / F+ + 6200 - 6200
99999999	55mm F2 8 N F+ £139
9	55mm F2.8 N/L Leaf ShutterUnused £249
9	55-110mm F4.5 NE+ £199
9	70mm F2.8 Leaf Shutter
a	105-210mm F4 5 C III D F + / F + + \$149 - \$249
ğ	150mm F2.8 A E++ £249
Õ	150mm F3.5 CE+ £115
ŏ	150mm F3.5 NE+ / Mint- £79 - £99
959	150mm F3.8 Lear Shutter
q	150mm F4 C F± / F±± 669 = 699
ğ	210mm F4 CAs Seen / E++ £59 - £139
9	300mm F5.6 CExc £99
9	500mm F5.6 CE+ £299
5	Komura 2x Converter
5	120 Insert F+ /F++ ¢9 - ¢15
ğ	120 Super Mag
9	135N Super MagE++ £75
9959599559	220 Insert
C	AF Prism Finder (FKAO2) As Seen / Mint. SAO - SOO
J	AF Prism Finder N F± \$120
	PD Meter Prism 645
9	CDS Prism Finder 645As Seen £39
9	Prism Hnder N
9999	Auto Extension Tube 2 E / E
9	Wisolker 1 E+ £75 WamTUR girl Angle Finder E+ £65 WamTUR girl Angle Finder E+ £65 WamTUR girl Angle Finder E+ £65 WamTUR girl Angle Finder E+ £399 Add See Angle Finder E+ £399 Add See Angle Finder E+ £399 Add See Angle Finder E+ £279 1000S Complete + 10 Prism E+ £149 35mm F1.5 S C E+ £149 35mm F2.5 N E+ £129 45mm F2.8 N E+ £129 55mm F2.8 N Lad Shutter Lused State 55mm F2.8 N Lad Shutter E+ £189 55mm F2.8 N Lad Shutter E+ £19 55mm F2.8 N Lad Shutter E+ £24 50m F3.8 N Lad Shutter E+ £24 50m F3.8 N Lad Shutter E+ £24<
•	

Bellows Hood E++ £3 Flash L Grip (GL402) E++ £2 Power Drive N E+ £5 SCA396 Flash Adapter E+ £2	9
Mamiya 645AFD Series	
155	
645AFD CompleteE++ £699 645AF CompleteE+ £599	9

y	90mm F2 9 AE
9	# # # # # # # # # # # # # # # # # # #
ä	120mm F4 Macro MF F++ \$1.0
a	150mm F3 5 AF F++ £3
ğ	210mm F4 AF ULDE++ £6
ğ	
9	Mamiya 7/711 Series
9	43mm F4.5 L + FinderE+ £9
9	50mm F4.5 L + FinderMint- £9
9	150mm F4.5 LE+ £3
9	Finder 150mm FV702 E++ / Mint £149 - £1
9	ZE702 Polarising FilterE++ £
a	
999999	Minoita AF
ğ	800Si Body OnlyUnused £1
ğ	700Si + 28-80mmE+ / E++ £59 - £
9	700Si + VC700 GripE+ / E++ £
5	700Si Date Body OnlyE+ £
9	600Si + VC600 GripE+ £
y	505Si Super + 28-80mm Mint- / Unused £59 - £
9	505Si Body OnlyE++ £20 - £
599999	500Si + 28-80mmE++ / Unused £49 - £
5	500Si + 35-70mmE++ £
	500Si Body OnlyE++ £19 - £
	500Si Super Body OnlyE++ £

E+ / E++ £149 - £199	cooci body only	
E++ £99	500Si + 28-80mmE++ / Unus	ed £49 - £6
E++ £35	500Si + 35-70mm	E++ £3
ries	500Si Body OnlyE-	·+ £19 - £2
ries	500Si Super Body Only	E++ £3
	Dynax 4 + 28-80mmE++	Unused £5
	Dynax 40 + 28-100mmE+ / E+	+ £79 - £8
ome of the	Dynax 40 Body OnlyE++ / Unus	ed £49 - £5
20.00	Dynax 5 + 28-100mm	E++ £7
	Dynax 5 + 28-80mm	E++ £5
	404Si + 28-100mm	E++ £5
	404Si + 28-80mm E++	Unused £4
	404Si + 35-80mm	E++ £2
E+ £399	404Si Body Only	Unused £3
E+ / E++ £699	17-35mm F2.8-4 D AF	E++ £29
nlyE+ £249 - £299	24MM F2.8 AF	E++ £24
E+ £219 - £269 Exc £299	24-105mm F3.5-4.5 DE+ / Unused	£129 - £19
Exc £299	28-80mm F3.5-5.6 D	E++ £3
E+ £199 - £225	28-80mm F4-5.6 Xi	
Exc / E+ £199 - £275	28-85mm F3.5-4.5 AF	
1lyE++ £299 E+ £449	28-105mm F3.5-4.5 Xi	F+ £3
E : 2775	35-70mm F3.5-4.5 AF	Mint- CC
E+ £275 lyE++ £299	50mm F2.8 AF Macro	F+ £17
E+ £269	70-210mm F4 AFE+ / Mint-	£125 - £14
As Seen £199	70-210mm F4.5-5.6 AF	E++ CF
E+ / E++ £199 - £225	75-300mm F4.5-5.6 D	Housed SC
Exc £75	100-300mm F4.5-5.6 XiE+ / Unus	od CEO . CC
narE+ £245	Sigma 28-200mm F4-5.6	E . C/
As Seen £69	Sigma 28-300mm F3.5-6.3 DL	E CC
As Seen / E+ £79 - £125	Sigma 70-210mm F4-5.6 UC AP0	E++ 10
Exc £225	Sigma 75-200mm F2.8-3.5 AF	E CE
E+ £65 - £69	Olgilia 75-20011111 F2.0-3.3 AF	E++ ZC
narE+ £899 KvoeiAs Seen £45	Sigma 75-200mm F3.8	E++ 23
FinderUnused £449	Sigma 75-300mm F4.5-5.0 Apo Ar	E++ 2.0
FinderE++ £299	Sony 16-80mm F3.5-4.5 ZA	MINI- 144
inderE++ £239 - £249	Sony 18-70mm F3.5-5.6 DTE-	+ 109 - 10
olor SkoparE++ £219	Sony 24-105mm F3.5-4.5 DT	E++ £2/
E+ £145	Sony 28mm F2.8 AF	t++ £12
Mint- £50	Tamron 80-210mm F4.5-5.6 AFE++	unused £4
E++ £45 - £49	Tokina 24-200mm F3.5-5.6 ATX	

E++ / Unused £149 - £159	
okina 35-300mm F4.5-6.7 E++ / Mint- £99 - £159	
okina 100-300mm F5.6-6.7Unused £59	
200AF RingflashE++ £165	
800AF FlashE+ £9 - £15	
000Xi FlashE+ £25	
800AF FlashE+ / Unused £9 - £25	
500Xi HashE+ / E++ £19 - £59	
200i FlashE+ / E++ £39 - £99	
400Xi FlashMint- / Unused £49 - £69	
W90 Winder (9000)E++ £49	
G1000 Grip SetE+ / Unused £29 - £75	
D90 + BP90 Drive (9000)E+ / Unused £49 - £95	
D90 + NP90 Drive (9000)E++ £65 - £95	

Minoita Manual		
XD5 Chrome Body Only	E+ £7	75
X700 Black + 50mm F1.7	£+ £75 - £7	75
X300 + 35-70mm	E++ £5	55
X300 Chrome Body Only		
X9 + 35-70mm		
XG2 Chrome Body Only	E+ £2	20
SRT101b Chrome Body Only	As Seen £3	35
28mm F3.5 MCE+ / Mir	nt- £25 - £4	19
28-70mm F3.5-4.8 MDE+ / E+		
35-70mm F3.5 MD		
70-210mm F4 MDExc / E-		
100-200mm F5.6 MDE+ / E+		
100-300mm F5.6 MD		
135mm F3.5 MDE++ / Unus		
200mm F4.5 MC		
300mm F4.5 MC	±+ £79 - £9)(
Sigma 50mm F2.8 MacroE-		
Tamron 90mm F2.5 SP + 1:1 Adapter		
Tokina 400mm F5.6		
Vivitar 55mm F2.8 Macro		
Auto 132PX Flash		
Auto 280PX FlashE+ / E+		
Auto 360PX Flash	Mint- £4	18
Auto 80PX Macroflash	E++ £8	35
Winder DExc / E-	++ £15 - £1	18
Winder GE++ / Unus	ed £15 - £2	4

Mail Order Hotline





www.ffordes.com

Check Out Our New Look Website Buy On-Line 24/7 - Shop Open Mon-Fri 9 till 5.30



photographic



Unused	£1,399
Mint	- £549
Exc / E++ £199	-£399
E+-	+ £249
E+-	+£249
E+-	+£159
As Seen / E+ £79	- £149
As Seen / F++ £49	9 - 679
	F+ £49
F+ / F++ £3	9 - £69
	F+ F69
F+ / F++ £5	9 - 680
	F+ F60
	F+ 640
F-	+ 680
F.	++ 660
F.	+ £40
	F+ 645
Seen / Unused £2	5 - F60
As Seen / Fall \$1	5 - CAC
	ET EVO
F_ / F \$19	9 - 626
F± / F±± \$19	0 - 626
	F_ £10
Evc / E+ C1	0 - 636
LAG / LT L I	E - 630
Unue	od CEC
UIIUS	CU 2.30
E. / Unused CA	0 . 670
chove E	J - Z/3
E. / Mint CEAD	C E D C
C++ / MIIIL- 1349	- LUSS
E+	+ 1.743
EUE-	+ 1,000
D DVE - / E COO	II- 200
D DXE+ / E++ £99	- 1100
F. / Mint C110	0146
E++ / MINT- 1119	-114
DY AN	0040
E+/E++ £249	- 1345
	Unused E2- AS Seen / E+ £199 E+ / E+ £199 AS Seen / E+ £199 AS Seen / E+ £199 E+ / E+ £249 E+ / E+ £199 AS Seen / E+ £199 BE / E+ / E+ £119 AS Seen / E+ £199 BE / E+ / E+ /

E++ / MINT- £119 - £1
18-200mm F3.5-5.6 G AFS DX VR
10-20011111 F3.5-3.6 PAPS DA VN E+ / E++ £249 - £3 20-35mm F2.8 AFD E++ £4 24-50mm F3.3-4.5 AFN E++ £4 24-70mm F2.8 G AFS ED E++ £949 - £3 24-120mm F3.5-5.6 ED AFD As Seen / E+£79 - £1
20-35mm F2.8 AFDE++ £4
24-50mm F3.3-4.5 AFNE++ £1
24-70mm F2.8 G AFS FD F++ £949 - £9
24-120mm F3 5-5 6 FD AFD As Seen / F+ \$79 - \$1
28mm F2.8 AFNE+ / E++ £219 - £2
20mm F2 0 AFN F C1
28-70mm F3.5-4.5 AFDE++ £1
28-70mm F3.5-4.5 AFUE++ ±
28-85mm F3.5-4.5 AFE++ £1
28-100mm F3.5-5.6 AFG E++ £
28-105mm F3.5-4.5 AFD
28-200mm F3.5-5.6 AFDExc £
35mm F2 AFDMint- £1
35-70mm F2 8 AFD F+ 92
35mm F2 AFD Mint £1 35-70mm F2.8 AFD E+ £2 55-200mm F4-5.6 AFS DX G VR Mint-£1
60mm E2 9 AED Micro E++ C2
60mm F2.8 AFD Micro E++ £2 70-300mm F4-5.6 AFGE+ / E++ £59 - £
70-300mm F4-5.6 ED AFDE+ / E++ £129 - £1
70-30011111 F4-3.0 ED AFO VD
70-300mm F4.5-5.6 G AFS VKE++ £3
80-200mm F2.8 ED AFDE+ / Mint- £399 - £6
80-200mm F4.5-5.6 AFDE+ £
70-300mm F4.5-5.6 GAFS VR
85mm F1.8 AFD E++ £2 105mm F2.8 AFS G VR Micro E++ £5
105mm F2 8 AFS G VB Micro F++ 95
180mm F2 8 FD AF F++ \$2
200mm F2 G AFS VR Mint- F2 7
200mm F2 G AFS VR Mint- £2,7 400mm F2.8 G AFS IF VR E++ £4,9 Sigma 10-20mm F3.5 EX DC HSM Mint- £4 Sigma 12-24mm F4.5-5.6 EX DG HSM E++ £3
Ciono 10 20mm F2 F EV DC UCM Mint C4
Ciama 10 Odmm F4 E E C EV DC HOM
Sigma 12-24mm F4.5-5.6 EX DG HSME++ £3
Sigma 15mm F2.8 EX DG FisheyeE++ £3
Sigma 17-35mm F2.8-4 DG HSME++ £1
Sigma 17-35mm F2.8-4 EX DE++ £1 Sigma 18-50mm F2.8 EX DCMint- £1
Sigma 18-50mm F2.8 EX DCMint- £1
Sigms 20mm F1 9 FY DC F±+ C2
Sigma 20-40mm F2.8 DG EX.
Sigma 24-60mm F2 8 FY DG F+ 61
Cigma 24-70mm E2 8 IE EY DG HCM E++ C4
Sigma 24-70mm F3.5-5.6 D Asph E+ / E++ £49 - £
O: 00 E1 0 EV DC
Sigma 28mm F1.8 EX DGE++ £1 Sigma 28-300mm F3.5-6.3 DGE++ £119 - £1
Sigma 28-300mm F3.5-6.3 DGE++ £119 - £1
Sigma 30mm F1.4 DC EX HSME++ £2
Sigma 50mm F2.8 EX DG MacroE+ £1
Sigma 50mm F2.8 EX DG MacroE+ £1 Sigma 70-200MM F2.8 APO EX DG HSM
E++ £399 - £4

Signar 12-4-400 H-13-3-0.6 EU OH HSM Signar 15-36 FE EV DOF Fishers Signar 17-35 mm F2 8-4 UG HSM Signar 18-55 mm F2 8-4 EV DOF Signar 18-55 mm F2 8-4 EV DOF Signar 18-55 mm F2 8-5 EV DOF Signar 28-50 mm F2 8-5 EV DOF Signar 28-40 mm F2 8-5 EV DOF Signar 28-40 mm F2 8-5 EV DOF Signar 28-40 mm F3 5-5 G DA Sigh F2 F-F-F- Signar 28-30 mm F3 5-5 G DA Signar 28-40 mm F3 5-5 G DA Signar 28-40 mm F3 5-5 G DA Signar 28-40 mm F3 5-5 G DA Signar 28-30 mm F4 5-5 G DA Signar 28-30 mm F4 5-5 G DA Signar 37-20 mm F4 5-5 G DA Signar 37-30 mm F	.E++ Mint- .E++ E+ .E++ .E++ 119 - .E++	£14 £17 £29 £17 £19 £49 - £5 £14 £14
Sigina 70-300mm F4-56 Ago OS Sigina 70-300mm F4-56 BI Sigina 70-300mm F4-56 BI Sigina 70-300mm F4-56 BI Sigina 70-300mm F4-56 BI Sigina 70-300mm F4-55 BI Sigina 100-300mm F4-55 BI Sigina 100-300mm F4-56 BI Tamron 28-30mm F4-58 BI Tamron 28-30mm F2-8 MT BI Tamron 28-300mm F3-56 AI BI Tamron 28-300mm F3-56 BI Tamron 28-300mm F3-56 BI Tamron 28-300mm F3-56 BI Tamron 28-300mm F3-56 BI Tamron 20-400mm F3-56 BI Tamron 20-4	E+++ 449 E++ E+++ 159 E++ E++ E++ E++ E++ E++ Inused E++ E++ E++ E++ E++ E++ E++ E++ E++ E++ E++ E++ E++ E++ E++ E++ E++ E++ E++ E++ E++ E++ E	+ £5+ + £5+ + £6 £49 £49 £24+ £24+ £39 £14- £24- £39 £42- £42- £11- £39- £42- £11- £11- £11- £11- £11- £11- £11- £1
mail. infa		•

, ,	···op
SB400 SpeedlightSB50DX Speedlight	E++ £79 E+ £79
Nikon Manual	
1	Ì

F3T Titanium Body Only		
E2AE Rody Only	Damasa	con
	Unusea	199
Tork body only	t+	129
F3HP + MD4 MotordriveE+ / E+	+ £199 -	£49
F3HP + MF14 Databack	E+	£24
E3HP Rody Only Fxc / F	+ £149 -	£23
E2 - MD4 Meterdrine	E.	210
FO Ded. Oct.	- C100	COO
F3 B00y UniyE++ / Mil	II- £199 -	139
F2AS Chrome Body Only	Mint-	£75
F2A Black Body OnlyExc / E	+ £199 -	£24
F2A Chrome Body OnlyExc / Mir	nt- £129 -	£75
E2S Black Body Only	F.	£10
E2 Photomic Plack Pady Only	E.	£10
F2 Photonic Diack Body Unity		213
F2 Photomic Unrome Body Uniy	+ 1149 -	FIP
F2 Black Body Only	E+	£14
F Photomic FTN + 50mm F1.4 Non Al	As Seen	£17
E Dhotomio ETN Rody Only	Evo	210
F PHOLOITIC FTN BODY OTHY	EXU	LIS
FA Chrome + MD 15 Motoranye	t+	119
FM2N Chrome Body Only	+ £129 -	£19
FM Black Body Only	E-	+£7
FE2 Chrome Rody Only	F±	£12
EE Chromo Dody Only	E	. 60
FE CHI OHE BODY OHY		+ 13
FG Chrome Body Uniy	E+ £59	- £6
FG20 Chrome Body Only	E+/E+-	+ £5
EM Body Only	E+-	+£3
FT2 Black Body Only	F.	L \$5
ETO Chromo Body Only	Ē	
F12 Officials Body Office	4 . O	+ 13
FIN Black Body Uniy	AS_5ee	n £3
7.5mm F5.6 Fisheye	E++	£49
24mm F2 8 AIS	F++	£22
28mm E2 Dietagon 7E	Mint.	£74
20mm FO D AIC	Adint	COA
2011111 F2.8 AIS	IMINI	1.24
28mm F2.8 Series E	Unusea	115
28mm F3.5 PC Shift	E+	£29
28-85mm F3.5-4 5 AIS	F++	£17
25mm F2 AIS Mint_/M	nt £340 -	645
25mm F2 0 Al	An Con	207
33IIIII F2.0 AI	AS SEE	004
35mm F2.8 PC ShiftE+ / Mir	11- £249 -	134
35mm F3.5 PC Shift	E++	£29
35-70mm F3.3-4.5 AISE+ /	E++ £59	-£7
35-70mm F3 5 AIS	F++	€19
25 105mm 52 5 4 5 AlC		C14
35 10311111 F3.5*4.3 AlbEAU / E	++ 1/9"	214
35-135MM F3.5-4.5 AlS	t+	£12
43-86mm F3.5 Auto	Unused	£17
43-86mm F3.5 Non AlExc	/E+£59	-£7
45mm F2 8 P F++ / Ilnus	ed £299 -	£39
FOmm E1 2 AIC M	int / Mint	CEO
COmm F1 4 Non Al	III(- / WIIIII	700
50mm F1.4 Non Al	t	+ 15
50mm F1.8 AISAS Seen /	E++ £35	
		- £8
50mm F 1.8 Senes EEXC	/ E+ £29	- £4
50-300mm F4 5 AI	/ E+ £29 F+	-£8 -£4 £39
50-300mm F4.5 Al	/ E+ £29 E+	- £4 - £4 £39
50-300mm F4.5 Al	/ E+ £29 E+ Mint	-£8 -£4 £39 £29
50-300mm F4.5 Al. 55mm F2.8 AlS Micro 55mm F3.5 Al Micro	/ E+ £29 E+ Mint As See	- £8 - £4 £39 £29 n £5
50-300mm F1.8 Senes E	/ E+ £29 B+ Mint As See E-	£39 £29 n £5 + £7
50-300mm F4.5 Al	/ E+ £29 Mint As See E-	- £8 - £4 - £39 - £29 n £5 + £7 c £5
50mm F1.5 Senes E	/ E+ £29 B+ As See E- Ex sed £39 -	£39 £29 £29 £57 £57 £57
50mm F1.8 Senes E	/ E+ £29 E+ As See Ex sed £39 - Mint-	£39 £29 £29 £29 £5 £5 £19
50mm F1.8 Senes E	/ E+ £29 E+ As See E- Ex sed £39 -	- £4 £39 £29 n £5 + £7 c £5 £19 £49
50mm F1.8 Series E	/ E+ £29 E+ As See Ex sed £39 - Mint-	- £4 £39 £29 n £5 + £7 c £5 £19 £49
50mm F1.8 9enes E	/ E+ £29 E+ As See Ex sed £39 - Mint- E++	- £4 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £29
50mm F1 8 Series E	/ E+ £29 E+ As See Ex sed £39 - Mint- E++ E+	- £4 - £4 £39 £29 n £5 - £7 c £5 £19 £49 £12 £16
50mm F1.8 Series E . EXC 50-300mm F2.8 AKS Micro 55mm F3.5 Micro Nora A 55mm F3.5 Micro Nora A 55mm F3.5 Micro Nora A 55mm F3.6 Nora A Micro 70-210mm F4 Series E . As Seen / Unu 85mm F1.4 Micro 85mm F1.4 Micro 85mm F1.4 Micro 10.5mm F2.5 Micro 10.5mm F2.5 Micro 10.5mm F2.5 Nora A . Exc	/ E+ £29 E+ As See Ex sed £39 - Mint- E++ E+ / E+ £49	- £4 - £4 £39 £29 - £5 - £7 £19 £49 £12 £16 - £6
50mm F1.8 Series E	/ E+ £29 E+ Mint As See E- Mint- E+ E+ / E+ £49	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £29 £12 £16 - £6 + £6
50mm F1.8 Series E	/ E+ £29 	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £12 £16 - £6 + £6
50mm F1.8 Series E	/ E+ £29	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £12 £16 - £6 £29
50mm F1.8 Series E	/ E+ £29	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £16 - £6 + £6 £29
20mm 1.8 Series E EXC	/ E+ £29	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £12 £16 - £6 + £6 £29 £12
50mm F1.8 Series E	/ E+ £29	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £12 £16 - £6 + £6 £29 £16 - £6
50mm F1.8 Series E	/ E+ £29	- £8 - £4 £39 £29 £ 19 £ 19 £ 19 £ 19 £ 19 £ 19 £ 19 £ 19 £ 29 £ 19 £ 19 £ 29 £ 19 £ 29 £ 19 £ 29 £ 19 £ 29 £
50mm F1.8 Series E	/ E+ £29	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £12 £16 - £6 + £6 £29 £69 1,99 £24 + £7
50mm F1.8 Series E	/ E+ £29	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £12 £16 - £6 + £6 1,99 £24 £24 £25 £26 £36 £49 £49 £49 £49 £49 £49 £49 £49
20mm 1.8 Series Exc Exc 50.00mm 1.8 Series Exc 50.00mm 1.8 Micr 55mm 83.5 Micr 55mm 83.5 Micr 55mm 83.5 Micr 63.5 Micr	/ E+ £29	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £12 £16 - £6 £29 £169 1,99 c £5 £24 £24 £24 £24 £25 £3 £49 £49 £49 £49 £49 £49 £49 £49
Somm 1.8 Series E. Exc	/ E+ £29	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £29 £12 £16 - £6 £29 £1,99 c £5 £24 + £7 £49 £24 £25 £24 £3 £3 £45 £3 £45 £45 £45 £45 £45 £45 £45 £45
Dollm 1.8 Series Exc Dollm 1.8 Series Exc Dollm 1.8 Series Exc Dollm Exc	/ E+ E+ Mint As See E- Execute Sed £39 - Mint- E++ E++ E++ E++ E4 £349 - E- Execute Sed £349 - E+ Execute E++ E++ E+- E+- E-+ E-+ E-+ E-+	- £8' - £4' £39' £29' n £5' + £7' c £5' £19' £49' £29' £16' - £6' £29' £19' £4' £1' £1' £2' £1' £1' £1' £1' £1' £1' £1' £1
50mm F1.8 series E	/E+E++	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £12 £16 - £6 + £6 £29 £69 1,99 £24 £14 £24 £24 £24 £24 £3 £45 £45 £45 £45 £45 £45 £45 £45
20mm 1.8 series E	/E+E	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £12 £16 - £6 + £6 £29 £69 1,99 £24 £14 £17 £22 £12
50mm F1.8 Series E	/E+ £49	- £8' - £4' £39' £29' £19' £49' £12' £16' - £6' + £6' £29' £69' 1,95' £24' £14' £14' £14' £14' £14' £14'
50mm F1.8 series E	/ E+ £29	- £8' - £4' £39' £29' £5' £19' £49' £12' £16' - £6' £29' £69' £10' £29' £12' £14' £29' £12' £14' £29' £12' £12' £12' £12' £12' £14'
20mm 1.8 series Exc 50.00mm 1.8 series Exc 50.00mm 1.8 series Exc 50.00mm 1.8 series Exc 55mm 83.5 kM Micro 55mm 83.5 kM Micro 55mm 83.5 kM m on A 55mm 83.5 km 1.8 series E. As Seen / Unus 55mm 1.8 series Exc 50mm 1.8 series	/E+ E++ Mint As See Ex Ex Sed £39 - Mint- E++ E++ E++ Ed £349 - Ex Ex E++ E++ Ex	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £29 £12 £16 - £6 + £6 £29 £12 £16 - £6 £29 £12 £16 £19 £29 £12 £18 £19 £29 £12 £18 £19 £29 £19 £19 £29 £19 £19 £19 £29 £19 £29 £19 £29 £19 £29 £19 £29 £19 £29 £29 £29 £29 £29 £30 £30 £30 £30 £30 £30 £30 £30
South 1.8 Series E. Sec	/ E+ £29	- £8 - £4 £399 £299 n £5 £5 £199 £499 £299 £100
200	/ E + E + E + E + E + E + E + E + E + E	- £8
50mm F1.8 Series E	/ E + E + E + E + E + E + E + E + E + E	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £29 £116 - £6 + £6 £29 1,99 c £5 £24 £17 £22 £12 £17 £27 £49
200mm F4 S Peres P. 200mm F4 S M 200mm F4 M 200mm F	/F+ 129	- £8' - £4' £39' £29' + £7' c £5' £19' £49' £29' £16' - £6' + £6' £29' £1,99' c £5' £24' £17' £49' £17' £49' £17' £49' £17'
20mm 1.3 series	/F+129	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £29 £12 £16 - £6 + £29 £16 + £6 £29 £16 + £7 £49 £17 £17 £17 £17 £17 £17 £17 £17
Dollm F1.8 Series E Dol	/F+ E29 E+	- £84 - £44 £399 n £5; + £7; c £5; £19 £49; £12; £16; - £6; + £6; £1,99; £12; £16; - £6; -
20mm 1.3 series Exc 50.00mm 1.5 series Exc 50.00mm 1.5 series Exc 55mm 83.5 Micro 55mm 83.5 Micro 55mm 83.5 Micro 65mm 83.5 Micro 63.5 micro 1.5 mic	/F+ £29	- £84 - £44 £399 £299 n £5- £199 £199 £120 £166 £199 £169 £174 £174 £24 £144 £174 £244 £174 £247 £257
South FL Series E Dec	/F+ £29	- £8 - £4 £39 £29 n £5 + £7 c £5 £19 £49 £29 £12 £16 - £6 + £6 + £6 £29 £69 1,99 £17 £24 £17 £22 £18 £17 £24 £17 £25 £27 £34 £34 £34 £34 £34 £34 £34 £34
20mm 1.8 series	/F+ £29	- £84 - £49 £299 n £55 + £77 c £55 £199 £299 £122 £166 - £66 + £66 £299 £122 £14 £17 £22 £14 £17 - £24 £17 - £25 £14 £17 - £25 £14 £17 - £25 £14 £17 - £26
South FL Series E Sec Se	T/E+129	- £84 - £49 £299 n £5+ + £7- c £5- £199 £129 £129 £129 £129 £129 £129 £149 £299 £149 £17- £29 £149 £29- £149 £29- £149- £29- £149- £29-
South F1.8 Series E Dec	T/E+ 129	- £84 - £49 £299 n £55 + £75 £ 199 £29 £126 £166 - £66 + £66 + £67 £229 £127 £244 £177 £222 £149 £149 £249 £249 £249 £249 £249 £249 £249 £249 £249 £249 £249 £25 £249 £259 £269 £279
20mm 1.8 series Exc	/F+E/29 E+ Minti As Seee E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-	- £84 - £39 £29 n £5+ £7- c £5- £19 £49 £29 £12- £19 £49 £12- £14- £29 £14- £17- £14- £17- £14- £17- £14- £17- £14- £14- £17- £14- £14- £17- £14- £17- £14- £14- £17- £14- £17- £14- £14- £17- £14-
F3T Trianium Body Only. F3AF MF14 Databack F3HP A. MF14 Databack F3HP Body Only. F3AF MF14 Databack F3HP Body Only. F3AF MF14 Databack F3HP Body Only. F3AF MF14 Databack F3AF MF	T/E+ 129	- £84 - £39 £29 n £5 + £7- c £5 £19 £19 £29 £12 £16 - £6 £29 £16 + £6 £29 £14 £17- £22 £14 £17- £24 £14 £17- £24 £14 £17- £24 £24 £24 £34 £34 £34 £34 £34 £34 £34 £3

SB18 Speedlight+ / Unused	ΣIU	- 23(
SB20 SpeedlightE++	£39	- £49
BB21B Ringflash	E++	£149
SC12 Flash CordE+ / Mint-	nuse	d £30
SC17 Flash CordE+ / Mint-	£20	-£35
D-6 Battery Pack	£35	-£50
SD-6 Battery Pack	.Min	t £39
SR2 Ring Light Unit	F+-	+ 649
, , , , , , , , , , , , , , , , , , ,		
Diympus OM Series		
DM4Ti Titanium Body OnlyE+ £1	F+	£160
M4 Rlack + 50mm F1 8 F+ \$1	40 -	£100
MM Rlack Rody Only	Ĕ	£120
MM Black 4-50mm F1.8 — E+1 MM Black Body Only MZSP Black Body Only MZSP Black Body Only — SS Sen F1.8 — E+ MZN Chrome 5-50mm F1.8 — E+ MXN Chrome 5-50mm F1.8 — As MIN Chrome 5-50mm F1.8 — As MIN Chrome 5-50mm F1.8 — As MMO Black Body Only — SS Sen F2.9 — E+1 MMO Black Body Only — SS Se	00 -	£110
MACH Diggs, Dady Only	22 -	£115
MON Chromo + E0mm E1 0	243 275	CO0
MACH Chromo Dody Only	CEO.	C 70
MAIN Chromo . FOmm E1 0	LOS	- LIS
MAIN Chrome Dady Only As Coon / C.	OCC	07/
JM IN CHIOITE BODY UNIVAS SEEN / E+	105	- 1/3
JW40 Black + SUMM F1.8	E-	+ 1/3
JM40 Black Body UniyExc / E+	149	- £/
JM 10 + 50mm F1.8 + M/Adapter	<u>t</u> -	+ 145
0M10 Chrome + 50mm F1.8 0M10 Chrome Body + M/Adapter	<u>t</u> -	+ 203
JM10 Chrome Body + M/Adapter	t+	+ £35
DM10 Chrome Body OnlyE+ DM101 + 50mm + 35-70mm + 70-210mmAs	E++	+ £39
JM101 + 50mm + 35-70mm + 70-210mmAs	See	n £99
21mm F3.5 Zuiko	E+	£299
28mm F3.5 Zuiko	E-	+£49
28-48mm F4 Zuiko 35mm F2.8 Zuiko Shift	.E++	+£79
35mm F2.8 Zuiko Shift	E+	£249
35-70mm F3.5-4.5 Zuiko	E++	+ £49
35-70mm F3.6 Zuiko	E+	£139
35-70mm F4 ZuikoExc / E+	£29	-£39
35-70mm F4 ZuikoExc / E+ 35-105mm F3.5-4.5 ZuikoE+ / E++	289	- £99
0mm F2 Macro Zuiko	E+	£329

50mm F3.5 Macro Zuiko	
50-250mm F5 Zuiko	
65-200mm F4 Zuiko	E+ / E++ £99 - £15
75-150mm F4 Zuiko	As Seen / E++ £15 - £5
80mm F4 Auto Macro Zuiko .	
80mm F4 Macro Zuiko	F+ / F++ £159 - £19
85-250mm F5 Zuiko	
135mm F4.5 Zuiko Macro	
180mm F2.8 Zuiko	
300mm F4.5 Zuiko	
400mm F6.3 Zuiko	E++ £59
F280 Flash	E+ £49 - £7
T10 Ringflash	E+ £7
T18 Flash	E+ / E++ £10 - £1
T20 Flash	
T28 Flash Head	
T32 Flash	
T45 Hammerhead Flash	£++£1/



645N + 80-160mm	E+ £749
645N Body Only	E++£349
645 + 45-85mm	E+ £469
45mm F2.8 A	E+ / E++ £199 - £249
45-85mm F4.5 FA	E+ / E++ £599 - £649
55mm F2.8 A	E+ / E++ £159 - £225
55-110mm F5.6 FA	Mint- £699
80-160mm F4.5 A	
80-160mm F4.5 FA	F++ £649
150mm F3.5 A	
120 Insert	F++ £49 - £79
220 Insert	
Helicoid Extension Tube	
TOROGO ENGINEEN TODO	LTT 270

Leurax ol selles	
67II CompleteE++	£99
67II + AE PrismE++	£84
67II Body OnlyExc	
6x7 Mirror Up CompleteE++	€54
35mm F4.5 Fisheye Takumar	
As Seen / E++ £249 -	£65
45mm F4 SMCE++	£34
55mm F3.5 TakumarE+	£17
55mm F4 SMCE+ / E++ £249 -	
75mm F4.5 Shift	
100mm F4 SMC MacroMint-	
135mm F4 Macro TakumarExc / E+ £149 -	
150mm F2.8 Takumar	
165mm F2.8As Seen / E+ £99 -	119
200mm F4E+ £139 -	119
200mm F4 TakumarExc / E++ £99 -	
300mm F4E+ / E++ £179 -	£34
300mm F4 ED (IF) M*E++ £	1,25
300mm F4 Takumar As Seen / E++ £159 -	
500mm F5.6E++ £699 - £	
800mm F4 TakumarE++ £	
Vivitar 2x ConverterExc / E++ £29	
Extension Tube 1E-	
Extension Tube 2E-	
Extension Tube SetE+ / E++ £65	
Extension Tubes 2+3E+-	
Wooden grip 67IIMin	it £8
Wooden Grip 6x7/67Mint	- £5

Pentax AF	
Data Back FG (MZ5)	Mint- £45
FG GripE++ /	Mint- £29 - £39
iST + 28-80mm	E++ £69
MZ-7 Chrome + 28-80mm	
MZ30 + 35-80mm	E++ £39
MZ50 + 28-80mm	As Seen £39
MZ60 + 28-90mm	
SF7 + 28-80mm	E+ £3
SFX Body Only	As Seen £39
SFXN + 35-105mm	E++ £79
SFXN Body OnlyE++ /	Mint- £39 - £49
71 Rody Only	F_ 050
Z1-P Body Only	E++ £89 - £99
Z1-P Body Only	++ / Mint- £459
17-28mm F3.5-4.5 Fisheye F	E++ £199
18-35mm F4-5.6 FA J	Mint- £149
18-55mm F3.5-5.6 DA AL WR	E++ £79
18-55mm F3.5-5.6 SMC DA AL	E++ £39
20-35mm F4 FA AL	E++ £269
24mm F2 SMC FA IF AL	E+ £399
28-70mm F4 F4 AI	F++ 969 - 975
28-80mm F3.5-4.5 SMC F	E+ £3
28-80mm F3.5-5.6 FA	E+ £49
50-135mm F2.8 DA* ED SDM	E++£599
50-200mm F4-5.6 DA EDE++ / N	
70mm F2.4 DA Limited Edition	Mint- £359
70-200mm F4-5.6 SMC FA	E+ / E++ £59
80-200mm F4.7-5.6 F	E++ £59
80-200mm F4.7-5.6 FA	E++ £89
100-300mm F4.5-5.6 F	E++ £79
Samsung 50-200mm f4-5.6 ED 0IS	Mint- £99
Sigma 12-24mm F4.5-5.6 EX DG HSM	1E++ £399
Sigma 17-35mm F2.8-4 EX Asph	E+ £129
Sigma 18-250mm F3.5-6.3 DC 0S	Mint- £269
Tamron 28-200mm F3.8-5.6 XRE+ / N	Mint- £89 - £119
Tamron 28-300mm F3.5-6.3 XR Di	E++ £159
Tamron 70-210mm F4.5-5.6 AF	E+ £39
Tamron 90mm F2.8 SP Di Macro	Mint- £249
AF400FTZ FlashE+	/ E++ £59 - £99
AF500FTZ Flash	E+ / E++ £99
Data Back FG (MZ5)	Mint- £4!
FG GripE++ /	Mint- £29 - £39

RICOH

Leica M Mount 12 for Ricoh GXR

Equipped with a 12MP CMOS APS-C sensor

Peripheral and distortion correction can be stored for each lens in use. ex mage quality at the periphery

and reduces field curvature Choice of foca plane... 1/4000 sec. to 180 sec or electronic shutter 1/8000 see to 1 sec. and slient Focus assist function. Procession manual focus quaranteed

Compatible with even more enses if an appropriate adapter is used A plastic 'compatibility' tester is included so you won't damage valuable lenses

Ricoh GXR & M Mount A12 Kits

Ffordes have put together a range of kit options featuring the M mount A12, complete with electronic viewfinder VF-2

GXR + M Mount A12 + VF2 + Leica 35mm 12.5 Summant	1999
GXR + M Mount A12 + VF2	£999
M Mount A12	£549



NEW Ricoh GRD IV

NEW FEATURES INCLUDE...

Hybrid autofocus system gives lightning fast focus Image stabilization 1.23 million dot 3 inch LCD Dynamic range correction feature Two new scene modes

Electronic level now indicates horizon and roll & pitch Ricon GR Digital IV Limited Edition White ... £499

Ricoh GR Digital IV Black

Ricoh GR Digital II Camera

F2 8 GR optics Multi/ Spot

Centre Weight Metering.

• 107x25x58mm Magnesium body.

SRP £399 Ffordes £199

Ricoh GX200 + EVF + LC1

• 24-70mm

optical zoom

• 12MP

Sensor

image stabilzer • Removeable

SRP £399



. Long Shade Hood . Face net, Anti Slip Strap Grip

Trousers • Ve co Waist Adjustment • Removable Knee Pads

· Removeable internal Gaiters · Accessory & Expandable Pockets Both - waterproof and breathable and windproof



Keep pebbles and debris as raincovers (shown) for your valuable cameras and







Waterproof outer shell. Thumb and index finger access ports. Sliicone palm for gripping camera body / lens Sizes S/M/L/XL/XXL



Kirk, Wester Balb Email: info@ffordes.com Fax: 01463 782 072 Beauly, Inverness. IV4 7B

NICHOLAS

15 CAMDEN HIGH STREET, LONDON NW1 7JE TEL: 020 7916 7251 or 020 7387 3355 MON-SAT 10-6pm FAX: 020 7419 1719

www.nicholascamera.com

WWW.nicholascamera.com 50 YARDS MORNINGTON CRESCENT TUBE CAMERA COMPANY FOR THE AMATEUR/PROFESSIONAL PHOTOGRAPHER, CAMERA COLLECTOR						
MEW UK OIGITAL SLR's and LENSES CANON 60D,7D,5D,10,1DS,IN STOCKElow CANON 300mm-600mm LIS IN STOCKElow MIKON D3s y7700/300c/7000	ASSEL 903SWC/ASNEW	PENTAX 35mm FISH 6x7	HASSEL H1D/H2D+80mm	GS645-45/75mm	MAMIYA 645-645AF 645/RB/RZ/TO CLEAR	MINOLTA COLORMETER II
CANON/NIKON LENSES/ACCESORIES £low H Sigma lenses, canon/nikon/sony £low H Professional digital medium Format, New/USED	ASSEL 501C/CM COMP£1195-£1695 ASSEL 503CW,COMP/NEW? £1395-£2625 ASSEL H1,Comp/ASNEW£1695-£2675 ASSEL H1+PHASE ONE P25	PENTAX 15mm SMC-M/A£575-£795 PENTAX M42 LENSES, VARIOUS£ASK PENTAX FA 40 PANCAKE, asnew£199 PENTAX FA 50mm/100mm MACRO£275-£395	SONY VPLL-FM21 f2 PROJ LENS£2275 FIXED LENS DIGITAL CAMERAS CANON POWERSHOT PRO-1	HASSELBLAO HASSEL HI,COMP/asnew£1975-£2495 HASSEL H Lenses 28-300mmASK HASSEL CW(+CX1)winder£245-£395	35mm AF £675 55mm/150mmAF,asnew ea£475 55-110mm/AF,New £375-£1475 AF Extension Tubes from£125 120 Backs/Polaroid back AF from£145	MINOX TOURING DB, boxed £495 MPP MICROFLEX/BOXED £345-£495 MULTIBLITZ 200/500 flashkit £345-£545 NAGEL PUPILLE +5cm ELMAR £ASK NIKKON Rangelinder Lenses £ASK NIKKON 85mm 11.5/105f2 5 M39 £POA
LEAF APTUS 65/75/+ (SPECIAL)	ASSEL 180mm CFF/Jssnew£795-£1525 ASSEL 150/250mm T*/ASNEW £345-£999 ASSEL 120mm CFf//E MKRO£995-£1975 ASSEL 140-280mm/JSNEW£895-£1695 ASSEL BLAD H2 COMPLETE NEW£3475 ASSEL 202FA COMPLETE£1745-£2175	PENTAX AF 8511.4*, asnew £875 PENTAX 50-135/2.8/60-250 ED£699/£845 PENTAX 16-50/2.8/12-24mm£625/£745 PENTAX AF TAMBON 28-75/2.8£325 PENTAX-AF 70-200/2.8 SIGMA£575 PENTAX ED 200/2.8/300/4SDM£675/£875	CONTAX TVS DIGITAL, Bxd, asnew £275 HP 967 (10.1mp) NEW £199 LEICA DIGILUX-1, asnew £295 LEICA D LUX 2, NEW? £425 Minolta Dimage Z2-Z5 £119-£149 Nikon Coolpix 5000/5700 from£69	HASSEL 14PC MUTAR/new?£895-£1495 HASSEL 110mm 12 FE£699-£1695 HASSEL 205 TGC compfrom£2295 Hassel 205TGCPrototype£neg 903/905SWG/UNUSED£2995-£4295 EXPAN/11-45mm£995-£2295	645 Pro/TL AE drive,etc. £425-£675 645 Super + 80 + back from £225 645 1000s+80mm £145-£245 645(J + 80mm £125-£225 35mm C/N £225-£395 55mm,45mm C/N £125-£295	NIKKOR 150mm F5.6, COPAL
HORSEMAN VIEW CAMERA CONVERTER OUTFIT	ASSEL 40mm CF-FLE/asnew£995-£1995 ASSEL 40mm CFE-IF£2595-£3475 ASSEL 250mm FE/ASNEW£895-£1345 ASSEL/METZ 4504 TTL FLASH£ASK ASSEL/SCA 390 ADAPTER£145	PENTAX AF 360/540FGZ NEW? .£259/£345 PENTAX SPOTMETER/V/ASNEW £225-£295 PLAUBEL 67,80f2.8 NIKKOR .£1295-£1695 POLAROID 180/190/195£295-£495 PROFOTO 7B BATTERY .£395	NIKON COOLPIX P5000/5100£169-£225 Olympus E20.SP510,C5050ea£175 PANASONIC LX1-3,FZ8-50£169-£325 RICOH GR DIGITAL£185 RICOH GX100/2004/F/NEW .£195-£375	EXPAN 30mm COMP/NEW?	55mm Perspective Control(Shift) from £345 70mm C, leaf shutter £125-£159 55mm,80mm,150mm leaf shuttereach £275 80mm f1.9/110mm C/N £145-£245 80mm f4 Macro+tube.asnew £375	NIKON 35mm 28mm PC-SHIFT£345-£945 NIKON WC-E80 verter £3ask NIKON 200mm F2 AIS £1345-£2275 NIKON 300mm F2.8 AIS £2950-£3575 NIKON 400mm F2.8 AIS £2950-£3575 NIKON F3T, BLK,BXD,UNUSED £1595
ESOTERICA/EXOTICA/CLASSICA K APCAM MOTOR,HASSEL500,BXD£ASK L ALPA 660° ROTOCAMERA,ASNEW£TALK L ALPA 6c.9d.10d.11-Si£NEG L	ORSEMAN ViewCamera Conv. OutftENEG ONICA HEXAR RF+50mm	PROFOTO 7B MULTI-CHARGER	Sigma DP1, asnew £299 SONY H9,15x,asnew £195 Sony DSC PM/T**/asnew £95-£215 Sony DSC F717/F628 £175-£399 Various 2-14MP cameras £low	60-120mm FE/NEW £995-£1995 H2 COMPLETE, NEW UK £3695 205FCC, complete, UNUSED £5995 500SWC/M Superwide £995-£1895 2000FCW+80mm-F-A12 from£795	120mm f4 Macro 1:1 £395-£745 150mm f2.8,A £395 150mm,210mm C/N £125-£225 200mm f2.8 Apo,unused? £745 300mm f2.8 APO-A,Cased £2495	NIKON DW31 – F5
APO-SYMMAR 480mm(10x8-12x16) .ENEG L ARC HASSELBLAD+LENSES 35-75	EICA UV/RF FILTERS,NEW? £ASK EICA SUMMARIT-M,35,50,75 ea£995 EICA 111G BODY £599-£1175 EICA 5cm,9cm SUMMICRON SCREW£ASK EICA 5cm,9cm SUMMICRON SCREW£ASK EICA 5cm-SUMMARIT UV/HODD £ASK		TEMBA HIGHEST QUALITY CAMERA BAGS— -WE'VE BAGGED THOUSANDS OF THESE FOR YOU. SIZES FROM OIGITAL COMPACTS, THROUGH OSLR KITS AND MEDIUM FORMAT	500/53 ELX Bodies £375-£995 553 ELD Digital body/asnew £1275-£1995 503 CW, complete/NEW £1225-£2995 503 CW/CXI+80 CF+A 12 £895-£1675 500 C/CM, complete Various £595-£995 500 C.500 CM Bodies £145-£375	75-150mm/105-210mm c/n from £225 120 backs, Polaroid backs from £65 AE Prism/Right Angle finder from £115 Screens, pro shades, etc, etc £ask	NIKON MD4 (F3) unused £199 NIKON TC 14E AFI £245 NIKON-SW 65mm I4 COPAL £795 NIKON 135mm f5.6 COPAL £445 NIKON 210mm f5.6 COPAL £495
BRONICA RF LENSES,45-135mm	EICA ZEISS 18/25mm-M,NEW £699/£1075 EICA 21mm,24mm 12.8M/ASPH .£995-£2495 EICA 28mm 12 APO/6BIT£1775-£2695 EICA 35mm 12M/ASPH£775-£1995	ROLLEI PQ 508HPHSM£175-£295 ROLLEI PQ 60mm SCHNEIDER,RARE £1395 ROLLEI PQS50/PQ180f2.8,ASNEW ea£1895 ROLLEI PQ 558HIF7/110mm f2£NEG ROLLEI PQ 140-280mm.asnew£2275	OUTFITS.AT LOW LOW LOW PRICES RAYNOX HIGH DEFINITION FRONT-LENS CONVERTERS TO FIT MOST COMPACTS.DSLR LENSES, CAMCORDERS,	500EL/M bodies	PHONE/FAX/EMAIL MINOLTA/SONY ALPHA-LARGE STOCKS.PHONE/FAX/EMAIL	NIKON 240mm f5.6 COPAL £695 NIKON 450mm f9 COPAL £995 NIKON EN-EL7 battery, new £39 NIKON MB-16,F75, new £69 NIKON MB-16,F80, new £89
BRONICA 105/110-1:1, NEW? £445/£595 L BRONICA ETRS., BXD. NEW? £425 L CANON 1DS MK111/NEW? £2450-£4295 L CANON 1D MK111/UNUSED £1495-£2275 L	EICA 35mm 11.4/ASPH. £995-£2445 EICA 50mm 12/11.4/ASPH. £695-£2195 EICA 75mm11.4/I2APO. £1995-£2375 EICA MI M2R.really nice £neg EICA M2,M3,M4-2/P £ASK EICA CL/ANNIV body £325-£795	ROLLEI AFM 35 Supercompact	EXTRAWIOE&TELE.LOW PRICES LARGE FORMAT-5x4,5x7,10x8 ETC ARCA SWISS 5x4 £145-£945 CAMBO 5x4,10x8 £195-£995 DEVERE 5x4 £125-£275	60mm CT/CB/CF/ASNEW	NIKON AF £995-£1495 F6 B0DY/unused? £345-£995 F5/B0XED/unused £345-£995 F100 body/boxed/unused £245-£495 F3AF+80mm 12.8Af, asnew £Neg F90/F90V/asnew/unused? From£99	NIKÓN EH-62À ac adapter
CANON 1DS MK11/BXD ASNEW	IINOLTA CLE,28,40,90,0UTFIT£1699 EICA M4,CHR/BOXED/ASNEW£169-£295 EICA M4/CASED/ASNEW£169-£295 EICA M4-CASE,BOXED,UNUSED£325 EICA M5/3L/BXD-UNUSED£325	SIGMA 135-400, CAF/NAF, NEW?	GANDOLFI-ORIG/MODERN	120mm Makro CF/I/CFE £795-£1995 135mm Makro-PlanarCF £ask 150mm F2.8 F/FE/ASNEW £425-£1395 150mm F4 CF/CF/CFi £295-£1695 180mm Sonnar CF/CFE £725-£1775	F801/801S/unused £75-£225 F4/S/E/BXD UNUSED £225-£995 F4 Polaroid Back. £ask F50/55/60/65/70/75 from£49 F601/501/F401/S/x from£49	OLYMPUS 35mm f2 Irom£145 OLYMPUS 35mm shift lens £395-£495 OLYMPUS 500mm f8, as new £475 OLYMPUS 60/70mmPEN-FT ea£495 OLYMPUS 90mm f2 MACRO £895
CANON EOS 550D BODY £395.£495 L CANON EOS 30D/40D/ASNEW £275-£495 L CANON 24,45,90Tilt&Shift ea£845 L CANON EOS IV/HS/ASNEW £375-£995 L	EICA M6-PLATIN-50f1-4	SIGMA 10-20 CAF/NAF/PAF?NEW £275-£425 SIGMA 12-24mm CAF/NAF/NEW £445-£645 SIGMA 17-35mm,24-70 CAF/NAF from£255 SUNPAK AUTO-DX12R RINGFLASH£295 SUPER_ANGULON/XL 58/05/75/90£ASK	PLAUBEL 5x4 . £225-£375 SINAR 5x4 10x8 . £345-£1725 LARGE FORMAT LENSES APLENTY £PLEASE ASK WALKER TITAN 5x4,nice . £995	250mm C/CT/CF/CF. £375-£1395 250mm F4 F/FE/NEW £775-£1775 350mm F4 F/E/NEW? £2475-£3995 500mm F4 FE/NEW? £2475-£3995 500mm 18 Apo-Tessar £ask 140 – 280mm Variogon £795-£1775	14mm/18mm/12.8 AFD £795-£995 20mm 12.8 AF/D £245 - £425 24mm 12.8 AF/D £175 - £295 28mm 12.8 AF/D £105 - £195 105mm 12.8 Micro-AFD £345-£475 85mm 11.8 AF/AFD £145-£295	OLYMPUS OM4 £175-£345 OLYMPUS PEN-D £99-£195 OLYMPUS XASERVICED £125-£175 OLYMPUS XASERVICED £125-£175 OLYMPUS THE STANDARD £395 OLYMPUS THE FLASH Outfit £295 OLYMPUS FLSO FLASHGUN £195
CANON F1n,ASNEW,UNUSED£1125 L CANON F1,ORIGINAL,BXD,NEW7£1395 L CANON FD 17/20mm/ASNEW£275-£395 L CANON FD 24mm f1.4L£645-£895 L CANON FD50/100 MACRO/+TUBE	EICA PROJECTOR LENSES,NEW	TAMRON 300mm 12.8 MF	OIGITAL CAMCOROERS Canon XL1, XL1s Kits from£675 Canon XM1/XM2/asnew from£525 Panasonic 120 3CCD £295-£495 PANASONIC DVC/100A £895-£1345	Extender 1.4E/2XE £375-£695 PM45/PME45/NEW? £375-£1295 PM5/PME5/UNUSED? £245-£475 PME51/BXD/UNUSED? £275-£595 Magnifier PM/E 90,51,NEW £149	180mm f2.8 AF/D	OLYMPUS TCON-17/14B
CANON FD 85mmF1.2L	IAMIYA PRESS+LENSES 50-250	YASHIGA DENTAL-11,100mm MICRO475 ZEISS BIOTAR 7.5cm f1.5(M42)	SONY PD150/170/NEW from£875 Sony IP1/5/7 NEW £375-£575 Sony VX1000/2000 £425-£795 SONY HDV Z1E £1695-£2245 SONY HDV HC5,new? £545 SONY DSR-570+6-80mm £4975	PM90/PME90/B0XED/JUNUSED7 £225-£795 NC2/HC-3/HC-3-70/Meterprism _£69-£275 A12,A16,A24/LatestNEW?£89-£595 A32 back latest	400mm 12.8 AF/I/S £2495-£3995 500mm 14P(notAF)/asnew £1750-2495 17 - 35mm 4FS £825-£1395 20 - 35mm 12.8 AFD £425-£693 20 - 35mm 12.8 D Tokina ATX £375 24 - 85mm AFD £275 - £445	PENTAX SUPER-A MOTORDRIVE £145 PENTAX 2000mm 11.3.5 ASNEW £POA PENTAX 2000mm 11.3.5 ASNEW £205 PENTAX Spotmatic F, BI + 55mm £225 PENTAX 24mm 13.5 Screw,rare £295 PENTAX 5igma 14mm 12.8 AF £475
CANON 50mm 11.21.39£425-£775 N CANON EOS 85mm 11.21/11£1225-£1575 N CANON EOS 100mm MACRO£265-£375 N CANON EOS 14mm 12.8/11£1195-£1695 N CANON ZEISS 85f1.4(MF)£1095 N	IAMIYA 7/7-11 Body	ZEISS 35mm 12,BLACK-CONTAREX	Various amateur/pro camcorders£ask BRONICA – LARGE STOCKS – PLEASE PHONE/EMAIL US	Pola100, Pola+, PolaCombi £89-£195 H1 Polaroid Back from£125 Tubes 8mm to 56E, £49-£169 Bellows, Semi/Auto £195-£445 Pro-Lenshades, various £ask	24 – 120mm AFD/VR£225-£469 28 – 70mm AF/D£125 - £215 28 – 70mm 12.8AFS£775-£1195 28 – 85mm AF/asnew£145 - £245 35 – 70mm 12.8 AF/D£295-£445	PENTAX AF SIGMA 17-35mm £275 PENTAX LX MOTORDRIVE £NEG PENTAX SMC-A 28-135mm £295 PENTAX 67 fit 45mm to300mm £ask Projectors, converters, cases, bags. Flashguns, Enlargers
CANON 24mm f1.4L/L11£995-£1245 h CANON 300mm f2.8L/LIS£1425-£3275 h CANON 300mm f4L/IS/asnew .£599-£1045 h CANON 400mm f2.8L/11£2850-£3995 h	IETERS-DAYLIGHT/FLASH,LOTS-OF.EASK IINOLTA/SONY 1512.8SIGMA FISH£475 IINOLTA/SONY 17-35 12.8-4.NEW£595 IINOLTA/SONY 17-3500/400mm.E295-£595 IINOLTA/SONY 170-500 SIGMA DG£495 IINOLTA/SONY 60018 SIGMA,NEW?£575	SONY-MINOLTA FANS—NEW SONY 35mmt1.4G,85mmt1.4Zeiss ZA, 70- 200mmt2.8,500mmt8 zxverter 100mmt2.8macr50mmt12.8macro 50mmt1.4 11-18mm,18-250mm,18-70mm,75-300mm	CANON AF EOS 1D, IDS MK1-111	Winder-F, Winder-CW £195-£395 Cable release-Winder CW £40 Filter 93 POLA/CR, NEW £ask Filter series 60 CB1.5 £ask Polarising Filter S60 New £185 Polarising Filter S70 NEW £225	35 – 135 AF £295 80 – 200mm 12.8 AF/D £425 - £795 80 – 200mm 12.8 AFS £995-£1275 80 – 400mm Tokina ATX £495 SB 20, 24, 25, 26, 28, 80DX £ask Metz 34-54AF DIGITAL Flash £ask	PHOTON B. 800W redhead kit £395 PHOTON B./KIND DIVA light £ask POLAROID 10x8 Processor £ASK PERIFLEX GOLD* + 50 f2.8 £295 REID 3+5cm TTH,SUPERB £1795
CANON 600mm f4L/LIS	IINOLTA/SONY 35-105/2.8 TMRN£475 IINOLTA/SONY 50/100mm MACRO£ASK IINOLTA-AF16,20,24,35,85,100£ASK IINOLTA/SONY 1.4x,2xAPO£225-£375 IINOLTA DYNAX 7.9/NEW?£115-£475	HVL-F42/58 AC-V0900VG-B30grip,VF-62circpol,VF- 62NDfilter,VF-62 SIGMA300mmf4,400f5.6,70- 300DGMAKR0.PLUS USED MINOLTA-AF	EOS 10/33/100,300/V/new £69 - £169 EOS 600/620/650/EFmanual £45 - £89 EOS 500/W/1000/50E £39 - £149 EOS 1X, 1X7 APS £89 - £145 EOS 1 Polaroid back £0ffers	Softar I,II,III S60 new £ask Softar 1 series 70,NEW £175 IR release unit 555ELD,NEW £285 Step up ring 60-70 £ask Flashquns/ Brackets £129	MF15/19/21/22/25/26/28 £69-£245 Nikon Ringflashes. £ask MF-24 250-Exp,Action Finder-F4 Neg MC30,MC20 Remotes/New £39-679 Nikon filters, several £ask	RETINA V1a
CANON EOS 20-35 12.8L £475-£675 N CANON EFS 10-22mm/asnew £475-£575 N CANON 15-85,NEW,NO Box £545 N CANON 155 17-55f2.8 £495-£645 N	IINOX MDC/TOURING, BOXEDe.a£495 IKKOR 6514,9014,5C0PAL£795-£1175 IKON F6 body/UNUSED£995-£1745 IKON S3 OLYMPIC-50f1 4£NEG IKON S9 Sp.Ed+35f1.8,NEW?£4995 IKON 35T/Unused?£325-£425		20mm/24mm/2.8USM/asnew£245-£375 28mm 12.8I/28f1.8/NEW £59-£399 28mm 13.5 Nikkor-PC,CAF £995 50mm 11.8/11.4USM/NEW £65-£319 85f1.8/10012/f2.8 Macro £195-£375 SIGMA 30014.40015.6.500 £ASK	WELC-USED BODIES, LENSES £TO CLEAR D-Flash-40/asnew £275-£425 HASSEL/METZ 4504 TTL FLASH £295 LEICA M KONICA HEXAR-RF KIT £995-£1495	NIKON MF HUGE STOCKS-PLEASE PHONE/FAX/EMAIL DLYMPUS 35mm, HUGE STOCKS PHONE/FAX/EMAIL	ROLLEI 6006 COMP,ASNEW
CANON 28-70 f2.8L/asnew	IKON 28Ti/BOXEO/UNUSED?£425-£675 IKONOS 1VAV+35/UNUSED?£295-£795 IKON PC-SHIFT 28mm,35mm£ask IKON 14mm/18mm 12.8AFD£745-£995 IKON 8mm 14SIGMA FISHEYE£495	CANON 1DS MK11 £1395-£2275 CANON EOS 1D MK11/n £695-£995 CANON EOS 1DS/asnew £695-£1075 CANON EOS 1D £375-£545 CANON FOS 5D/ASNEW £695-£895	1000mm f8 Sigma,trunk £3795 20 - 35mm USM from £185 24 - 85mm USM £165-£245 24-135mm TAMRON SP £275 28 - 105mm/MK11 £129 - £195	FOCOMAT 11c, (Last)+ILFD 500HD	PENTAX 35mm,645,6x7 HUGE STOCKS PHONE/EMAIL PROJECTORS HUGE STOCKS PLEASE PHONE	ROLLEI SL66 METERED HOOD
CANON 70-200 f4L/IS£375-£825 N CANON EOS 100-400L IS£455-£1095 N CAF-SIGMA 120-30012.8£1295-£1695 N CAF-SIGMA 100-30014 ASNEW£675 N	IKON 8 mm 12.8AIS,CASED	CANON FOS 10D/060	28 - 135mm IS/NEW £245-£377 70/75-300mm IS/NEW £295-£415 70-200mm I2.8SIGMA/NEW £475-£655 170-500mm SIGMA,asnew £455 Extender 2x,1.4x/11 £175-£225 SPEEDLITE 380-580EX11 £115-£325	LEICA M3 Exquisitely Painted Black £ask Leica M3, late dw, glass p/p £ask LEICA M3, No. 700xxx(1stbatch) £neg LEICA M4 B0DY/BXD-ASNEW£595-£2295 LEICA M5 B0DY £595-£1295 Leica M6 Platin + 50f1.4 unused? £5995	ROLLEIFLEX - 6x6,35mm HUGE STOCKS PHONE/EMAIL BRITISH/GERMAN CLASSICS,FOLDERS. ASK	SIGMA 12mm Fisheye T mount
CANON EX SPEEDLITES £125-£325 N CANON MR14 RINGFLASH £375 N CONTAX N1 BODY/UNUSED £345-£695 N CONTAX 24-85AF/NEW? £325-£495 N CONTAX 25mm 28mm/MM £195-£445 N	IKON ZEISS 18mm_UNUSED?	BG ED3-D30,D60,10D £69 - £89 FUJI ST/SZ/S3PM FUJI S5 PRO,BXD ASNEW £599 Kodak DCS Pro(C N/New? £ASK Kodak DCS Pro14N/512 £545-E745 Kodak DCS 420,520C,760 £0fters	PB-E2,Cmnd Back E1/BPE1	M6 TITANIUM,BOXED, ÚNUSED£1995 LEICA M6/TTL/UNUSED£745-£1995 LEICA M7/MP BODIES£1245-£2996 LEICA MDa,DATASTRIP,Nice£845 90mm (2,8 ELMARIT-M£495-£1195	STUDIO LIGHTING/PRO FLASH PHONE/EMAIL MINOLTA DC-1100 OFFCAM CABLE £59 MINOLTA RC-1000L/RC-1000/EC1000 £49	SINAR-C 5x4
CONTAX T / RXT/NEW?	IKON 200F2/60015.6AI/S£1795-£2975 IKON D300/s/700/D3/x£ASK IKON 12-24mmIA/UNUSED?£645-£795 IKON 14-24 24-70mm N£975-£1125 IKON 17-35mm 12.8 AFS£995-£125 IKON 17-55mm 12.8 DX£645-£875	LEICA DIGILUX-3 + 14-50	CANON MF(CANON FD) CANON F1N,asnew,UNUSED £1125 CANON F1N WI. Finder,unused £795 CANON Speedfinder-Old F1 £275 CANON F1n(old)+Motor+250Mag £995 F1N/AE,various+MOTORDRIVE £225-£695	90mm Summicron-M,Ch/Bl£775-£1995 Leica Apo-TelyI-M 135mm (3.4£1195-£1675 Leitz 400-560mmf5,6,Viso+R£ASK Leitz 400-560mmf5,8,Viso+R£ASK Coll.50mm Summicron-M*blackpaint£offers Leitz Mooly Motor,Black, superb£Offers	SPECIALS £295-£995 ALPA 6c,9d,10d bodies £295-£995 ALPA 11 EL, 11SI bodies £995-£1995 ALPA lenses 24-300mm £ask ART PANORAMA 6x12/17/24 £neg	TAMRON AF 300mm 12.8 NAF £995 TAMRON 500mm MIRROR £ask TAMRON 200-400 Minolta AF £495 TOKINA ATX 28-7012.8 NAF £325
CONTAX 645 comp/LENSES	IKON -1 AMHON 17-5012.8 £295 IKON 20-35mm 12.8 AFD £445-£795 IKON 16-85DX,ASNEW £425 IKON 18-70/135 DX AFS £125-£199 IKON 18-200mm VR £375-£475	PANASONIC 45-200mm, NEW	F1/n (original) various £145-£445 F1 LAKE PLACID used £495 BOOSTER FINDER, boxed, asnew £325 Canon EF/PELLIX £145-£295 AE1/A1/FTB/nvarious £65-£185	M6 Panda very nice £ask M4-P,M4-2 bodies from £595 M4-P Winder,really nice £245 MDA-Datastrip body £995 MDZ black £375-£795	BESELER TOPCON SUPER D outfit£ask BESSA 11,6x9cm,SKOPAR	-VISATEC Soft Box
CONTAX-G LENSES/BLACK/NEW	IKON 28-45mm AI	NIKON D7070s/D100. £185-£245 NIKON D1/X kilásnew £225-£495 NIKON D2H. £495-£695 NIKON D2X/D2XS. £695-£995 NIKON D2X/D2XS. £695-£995 NIKON D2X/D2XS. £695-£995 NIKON D2X/D2XS. £645-£695 NIKON D2X/D2XS. £645-£645	T50/T70/T80/T90various £45-£229 17mm 14/15f2.8/20mmf2.8 £245-£495 20-35mmL_24-35mmL_2411.4 £ask 24mm_28mm_35mm_50mm £29-£169 28f2_35f2_85f1.8_55f1.2 £125-£495 35mm TILT/SHIFT £425-£575	M2-R, nice, rare £1595 M2/M3 body, £395-£945 Leica CL bodies from£275 MINOLTA CLE COMPLETE KIT £1699 21mm 12.8/ASPH £995-£2295 28mm 12.8 Elmarit £595-£1275	BABY(SEMI)IKONTA	VOIGTLANDER 150 Apo Lanthar
FLUID HEAD/OTHER TRIPODS	IKON 80-200mm 12.8AFS. £895-£1295 IKON 80-400mm VR £745-£995 IKON 50-300mm 14.5. £975-£1525 IKON 300mm12.8 AI/S. £875-£1475 IKON 40012.8/60014/A1/S £ASK	NIKON D3100/5000/BXD 5365-55/5 OLYMPUS E1/E3/BXD/NEW? £245-£825 OLYMPUS HLD-2+BTRY £169-£225 OLYMPUS 7-14mm,UNUSED £1195 OLYMPUS 50mm f2 MACRO £345-£475	100mm/Macro,135mm,200mm£45-£325 200mm f2.8/unused£175-£345 300mm f2.8/various£725-£1245 400mm f4.5,various£299-£495 600mm f4.5,800mm f5.6/L£Neg	35mm f1.4 Summilux/ASPH£575-£2995 35mm f1.4 M3,boxed,asnew£1575 35mm f2 Summicron/NEW .£975-£1845 35mm f2/f2.8 M3£395-£1375 50mm f1 NOCTILUX/2nd£962	CONTAX 1 + 5cm, EARLIEST? . £995 CONTAX 645 ACCESSORIES . £ASK ENSIGN 6x4.5cm, Ensar . £99 ENSIGN SELFIX 6x4.5 xpress . £175 FUJITA 66+LENSES . £ASK	WALLACE HEATON 6x9 camera
FUJI GSW680 MK111,65mm	IKON 300mm 14 ED/AFS	OLYMPUS 14-5412.8-4	NUMEROUS ACCESSORIES£Please ask CONTAX 645 AUTOFOCUS CONTAX 645 complete, various£995-1495 CONTAX 645 FLASHBRACKET£195 645+80+Kodak/Imacon-Digital£ASK	50mm 12, collapsible BLACKPAINT	GANDOLFI ½ plate/5x4 £ask GOSSEN ULTRASPOTMETER £395 GRAFLEX 6x9cm +101mm £445 IL 0CA STEREO £385 HORSEMAN 5x4 GEARED £875 HORIZON PANDRAMA, BXD £425	ZEISS 35mmf2,bl.,CONTAREX
FUJI GX680-111+135mm,NEW?	IKON SB-21 MACROLITE-F3	-43mm-82m £ASK ARRIFLEX LENSES,LOTS & LOTS-OFASK	645 Body £325-£595 CONTAX 645 35-400mm Lenses £ASK Battery Holder MP-1 £225 £20/220/inserts/Polabacks £Please ask	Russian 20mm+Finder	KODAK CAROUSEL PROJECTORSASK KODAK RETINA II/III c/Cfrom£175 KOMAFLEX 127-SLR OUTFIT£695 KONICA F51+LENSES£ASK KONICA HEXAR m.i. occupied Japan£695	ZEISS CONTAX 300mm f2.8 AE
FUJI GX680-111 BEATTIE SCREEN	LYMPUS OM3/4TI/ASNEW £295-£1125 LYMPUS E3/1/30/330/300 £ASK LYMPUS 11-22/7-14mmNEW £595/£1295 LYMPUS 14-54mm/UNUSED? .£295-£445 LYMPUS 12-60/50/£M/18-180 £ASK LYMPUS 50-200/2.8-3.5ASNEW £825	PROFESSIONAL DIBITAL BACKS - BOOIES ALL MAKES OF NEW PRO BACKS SUPPLIED AT REALLY LOW PRICES! Carnival 2020 Hassel-V sys £595 Eyelike Pro scan back £1795-£2195 Kodak DCS-Contax/Marniya £1795-£2195 Kodak DCS Pro+ Hassel V £2295	CONTAX REFLEX/CONTAX-G PHONE/FAX/EMAIL FUJI GX617+105/90mm£2495-£3395	Voigitander lenses from 12-90mm £low Winders-M4-2,M4P,M6,SF20/24 £ask V35 B+W Enlarger+40/50mm £495 SUPER COLORPLAN PRO 90mm NEW £295 LEICA REFLEX/LEICA SCREW-LARGE	KOWA 6- LENSES 55-250mm £ASK LEICINA SPECIAL Super 8 £.e.sk LEITZ FOCOMAT ILG-HIGTOR Hd Offers LEITZ ZEICHEN APPARAT £.915 LINHOF 220 (120) 6x7 cm £595 LINHOF MASTER TECHNIKA from£1575 LINHOF PRESS 70+80PIANAT from £1375	ZEISS CONTAX rangefinder lenses£ask ZEISS IKON 1.7x TELESKOP£225 ZEISS SUPER IKONTA-1V.cased£475 WHAT'S NOT LISTED? Filters from 22mm – 133mm,CAMERAS-
HASSEL PME 90/NEW?	LYMPUS PEN FT,BI+42mm f1.4£645 ENTAX 6x7/67-11AE+105mm.£495-£1695 ENTAX 67 55-100/90-180£85K ENTAX 67 AUTO BELLOWS£595-£895 ENTAX 67 300/400/500mm£425-£1895	LEAF 22 MP,HASSEL H or V £neg LEAF APTUS 65/75,(SPECIAL) £neg Leaf Cantare-Hassel V £neg Mamiya 645AFD comp/new £1075-£1575 Mamiya 77 Pro IID new £1005	FUJI GX 617 body/unused? £1725-£2495 FUJI 90mm FINDER GX617 £395 Fuji GX680 MK1-111 £695-£1745 Fuji 680-III RFB+insert £495 GX 680 Accessories £ask	STOCKS,PHONE,FAX,EMAIL MAMIYA RZ/RB67 LARGE STOCKS- PHONE,FAX,EMAIL	MAMIYAC220+80,BXD,NEW? £395 MAMIYAFLEX 55/135/180NEW £ASK METZ 70 MZ5,new £345 METZ 19th adapters various £296	OLD, VERY OLD,ODD,WEIRD, UGLY,BEAUTIFUL. Lenses to fit most camerasFinders
HASSEL EXPAN 45mm/90mm£375-£595 P HASSEL EXPAN CAPS/HOODS£ASK P	ENTAX MZ-S BODY,UNUSED? £599 ENTAX LX BODY/UNUSED £275-£875 ENTAX 31/43/77mm LIMITED£ASK	Mamiya RZ Comp+Hassel Digiback£neg HASSEL IMACON 384c 4SHOT 39mp .£neg PHASE 1 P25,HASSEL-V/H,22MP£neg	Fuji-W(5x4) 360mm f6.3 £725 Fuji SWD 65mm f5.6 £875 GA 645/Boxed unused? £345-£495	MAMIYA 7 RANGEFINDER – LARGE STOCKS – PLEASE PHONE/EMAIL EXPERIENCE. EXTENSI	Minolta/Sony Hot Shoe/PC adapter	PRICES???NOTHING IN LIFE IS FIXED, AND THIS APPLIES TO OUR SECONDHAND PRICES!!!



08000 4848 54

Mon-Sat 9am-5pm

Free Delivery available on all orders over £200!

Our Think Tank Price Promise...

If you find a Think Tank product cheaper elsewhere, call us and we promise to match it + we'll give you free postage!



Think Tank Backpacks

Airport Acceleration V2.0 Backpack	£199
Airport Addicted V2.0 Backpack	£235
Airport Antidote V2.0 Backpack	£148
Airport Ultralight V2.5 Backpack	£125
Glass Taxi Backpack	£93
Shape Shifter Backpack	£186
StreetWalker Backpack	£99
StreetWalker Hardrive Backpack	£135
StreetWalker PRO Backpack	£119.99



StreetWalker Pro Backpack £119.99

Think Tank Rolling Cases

Airport Airstream Rolling Case	£213
Airport International V2.0 Rolling Case	£245
Airport Security V2.0 Rolling Case	£275
Airport TakeOff Rolling Case/Backpack	£240
Airport Check in Briefcase/Shoulder Bag	£95

Airport TakeOff Rolling Case/Backpack



Think Tank Belt Packs

All The Other Stuff Belt Pouch	£25.99
Bum Bag Belt Pack	£23
Change Up Belt Pack	£95
Lightning Fast Flash Unit Belt Pack	£22.49
Modular Pouch Belt Pack	£15
R U Thirsty Water Bottle Belt Pouch	£17.99
Speed Changer Belt Pack	£37
Speed Demon Belt Pack V2.0	683
Speed Freak Belt Pack	£95
Speed Freak Belt Pack V2.0	£105
Speed Racer Belt Pack V2.0	£129
The Chimp Cage Belt Pack Pouch	£29.99
Trim Changer Belt Pack	£29.99

Think Tank Laptop Bags & Cases

_	
Artificial Intelligence 15 V2.0 Laptop C	case £32
Artificial Intelligence 17 V2.0 Laptop C	case £38
Artificial Intelligence 17" Laptop Case	£29.99
Urban Disguise 50 Shoulder Bag V2.0	£133
Urban Disguise 60 Shoulder Bag V2.0	£145

Artificial Intelligence 17" Laptop Case

£29.99



Think Tank Shoulder Bags



Retrospective 20 Pinestone

Digital Holster 10 Expandable V2.0	£35.99
Digital Holster 20 Expandable V2.0	£43
Digital Holster 30 Expandable V2.0	£55
Digital Holster 40 Expandable V2.0	€52
Digital Holster 50 Expandable V2.0	£62
Retrospective 5°	£109
Retrospective 10 *	£115
Retrospective 20 *	£118
Retrospective 30 °	£138
Retrospective Lens Changer 2*	£77
Retrospective Lens Changer 3*	£92.99

£95
£118
£140
£50
£105
£115
£115
£133
£145
£145

Think Tank Rain Covers

Hydrophobia 300-600	
Camera Rain Cover V2.0	£105
Hydrophobia 70-200	
Camera Rain Cover	£89.99
Hydrophobia Flash 70-200	
Camera Rain Cover	£104.99
Remote Control 20 Camera Rain Cover	£42.99
EP-C Eyepiece	£25.99

Hydrophobia 300-600 Camera Rain Cover V2.0



EP-C7D Eyepiece	£27.50
EP-CMIII Eyepiece	£25.99
EP-N Eyepiece	£25.99
EP-NSI Eyepiece	£25.99

Think Tank Component Pouches

Lens Drop in Component Pouch	£27
Lens Drop in Large Component Pouch	£29.99
Skin 50 Component Pouch	£19.99
Skin 75 Pop Down Component Pouch	£26.99
Skin Chimp Cage Component Pouch	£29.99
Skin Double Wide Component Pouch	£34
Skin Strobe Component Pouch	£24.99
Whip it Out Component Pouch	£33.99

Think Tank Accessories



Pixel SunScreen V2.0 Laptop Cover

More accessories available online and in-store..

Accelerator Shoulder Strap £15.99 Backpack Connection Kit £22.99 Cable Management 10 Pouch/Case £10.99 Cable Management 20 Pouch/Case £16.50 Cable Management 30 Pouch/Case £19.99 Cable Management 50 Pouch/Case £20.99 Camera Strap Black & Blue V2.0 £18.99 Curved Comfort Shoulder Strap £19 Digital Hoister Harness V2.0 £26 Lens Changer 25 Lens Case £15.49 Modular Set - 6 Piece Set £122 Pixel Pocket Rocket Memory Card Holder £12.99

Pixel Pee Wee Memory Card Holder £10.99 Pixel Racing Harness V2.0 £26.99 Pixel SunScreen V2.0 Laptop Cover Pro Speed Belt V2.0 Available in S/M, M/L, L/XL, XL/LL £24.99 Steroid Speed Belt V2.0 Available in S/M, M/L, L/XL, XL/LL £34 Thin Skin Belt V2.0 Available in S/M/L & L/XL/XXL £18.99 Security Tag With Unique Serial Number £18.99 Shoulder Harness V2.0 £24

Visit our Sheffield Store

Harrison Cameras 112-114 London Road Sheffield S2 4LR





HARRION COLKO DES

Visit our dedicated Secondhand Website

www.harrisoncameras.co.uk/used



Skin Set - 5 Piece Set

Visit our websile loday!

£108

Scan the code using the QR reader on your smart phone. If you don't have a QR reader, search in your app store there's loads of free ones available.



www.abc-digital-cameras.co.uk ኒ 08450 70 90 30

Lines open 8:45am-5:45pm Monday - Saturday

FREE NEXT DAY DELIVERY*
 UK STOCK
 SUPERB SERVICE
 FREE EXPERT ADVICE
 LOW PRICES

11011 EOS 600D + 18-55mm IS

Class-leading 18-megapixel resolution, user-friendly design, and the entire EOS family of lenses and accessories at your disposal. The EOS 600D lets nothing stand in the way of your photography.

*cashback available between 3/11/11 - 25/1/12



£588.99*

*Price after £50 cashback from Canon, You Pay £638.99

Nikon

D5100 + 18-55mm VR

The D5100 is a highperformance D-SLR designed to stimulate your creative side and help you create still images and movies like no other.

*cashback available between 1/11/11 - 24/12/11



£634.99

K-5 + 18-55mm

Incorporating a new generation CMOS sensor, combined with the reliable PRIME II Imaging Engine. which produce highresolution, rich-gradation digital images.

*cashback available between 1/11/11 - 15/1/12



£699.00*

Price after £90 cashback from Pentax. You Pay £789.00

OLYMPUS

E-PL3 + 14-42mm

12.3 Megapixel sensor teamed with an extremely fast high-speed contrast AF. Offering innovative design in an ultra-compact body including a 3-inch tilt LCD display, ideal for shooting from tricky angles.



Our Price £494.00

Digital SLRs

+ 18-135mm IS

Canon EOS 550D Canon EOS 600D + 18-55mm IS



£539.98*



Nikon D3100 + 18-55mm VR



Olympus E-PM1 + 14-42mm



£349.00*

Nikon D7000 **Body Only**



Pentax K-R +18-55mm



Canon EOS 7D **Body Only**



Nikon D300s **Body Only**



Pentax K-5 **Twin Lens Kit**



Price after £90 Cashbad

S2800HD **Our Price**

Fujifilm FinePix

Canon Digital

IXUS 310 HS

Our Price

£248.00



DMC-TZ20

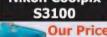


Canon **PowerShot G12**



Compact Digital Cameras

Nikon Coolpix





Panasonic Lumix Panasonic Lumix **DMC-LX5**



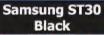
Nikon Coolpix P500

Canon

Our Price

£419.00







SLR Lenses

Nifty Fifties Canon EF 50mm f/1.8 II

Nikon AF-S 50mm f/1.4 G Sigma 50mm f/2.8 EX DG Macro

Popular Macro Lenses

Canon EF-S 60mm f/2.8 Macro £364.99 Canon FF 100mm f/2.8 LISM Macro £429.00 Nikon AF-S 60mm f/2.8 Micro ED £409.99 Nikon AF-S 105mm f/2.8 VR Micro £612.99 Sigma 70mm f/2.8 EX DG Macro £369.00 Tamron SP AF 90mm f/2.8 Di £348.99

Popular Telephoto Lenses £94-99 Capon FF-S 55-250mm f/4-5.6 IS

£293.99 Canon EF 70-200mm f/2.8L IS II USM £1.819.99 £269.00 Nikon AF-S 55-200mm f/4-5.6 VR DX £199.99 Nikon AF-S 70-200mm f/2.8 VR ED II £1,632.99 Sigma 70-300mm f/4-5.6 DG OS £299.00

Receive an extra 10% off any filter when bought with a lens,

Filters

on mention of this advert

For even more lenses filters and hoods, please visit our website

Accessories

Adobe Photoshop Elements 10



Lowepro Slingshot 202 AW



Eye-One Display LT Calibrator



+ MH05402



Epson Stylus Photo R2880



Manfrotto 190CXPRO4 Lenspen Hurricane Blower



For 1000s more accessories, please visit our website

call us on 08450 70 90 30 for the latest NEW PRODUCTS this Autumn!

Open Mon-Sat 8.45am - 5.45pm

aet creative with your photography





Canon EOS

EOS 1100D & EF-S 18-55 IS £399.99

EOS 550D & EF-S 18-55 |S £529.99* EOS 550D & EF-S 18-135 |S £689.99* *Price shown after Canon cash back, offer ends 24/12/11 call for further details.

EOS 600D

- 18-megapixel CMOS senso Scene Intelligent Auto mode Full-HD EOS Movie Up to 3.71ps
- Up to 3.71ps
 Wide-area 9-point AF
 EOS 600D & EF-S 18-55 IS

EOS 600D BODY



EOS 60D

- 18 MP APS-C CMOS sensor Vari-angle 7.7cm (3.0") 3:2 ratio LCD Full HD movies Up to 5.3fps shooting for up to 58 JPEGs

EOS 60D & EF-S 17-85 IS USM £999.00 EOS 60D EF-S 18-135 IS £969.99 EOS 60D BODY



EOS 7D

EOS 7D & EF-S 15-85 IS £1699.00



EOS 5D MKII

- 18MP APS C CMOS se Up to 8fps shooting ISO range up to 12800

EOS 5D MKII BODY



Canon PIXMA Printers

Pixma iX6550 £199.99

- 9600dpi print resolution
 150 sheet capacity
 USB connection
- · A3+ print



£309.991

£399.99*

PIXMA PRO 9000 MKII PIXMA PRO 9500 MKII *Price shown after Canon cash back, offer ends 24/12/11 call for further details

Canon SELPHY Printers

Selphy CP800 £89.99

- to printer cm (2.5°) tilt LCD

Save £20.00 when bought with any camera, offer ends 24/12/11

Wilkinson ameras www.wilkinson.co.uk

Small selection our vast stock

Small selection of

EF & EF-S Lenses

EF ZUUIII LEIISUS	
EF 16-35mm f2.8L USM MKII	£1139.00
EF 17-40mm f4L USM	£615.00
EF 24-105mm f4L IS USM	£829.00
EF 70-200mm f2.8L IS USM II	£1829.00
EF 70-200mm f2.8L USM	00.00
EF 70-200mm f4L IS USM	£929.00
EF 70-200mm f4L USM	
EF 70-300mm f4/5.6 IS USM	£379.00
EF 70-300mm f4/5.6L IS USM	£1099.00
EF 100-400 14.5/5.6L IS USM	£1239.00
EF Prime & Macro Lenses	
EF 200mm f2.8L USM (II)	£689.00

EF 100-400 f4.5/5.6L IS USM	£1239.00
EF Prime & Macro Lenses	
EF 200mm t2.8L USM (II)	£689.00
EF 200mm f2L IS USM	£4899.00
EF 300mm f4L IS USM	£1139.00
EF 400mm f5.6L USM	£1089.00
EF 50mm f1.4 USM	£299.00
EF Macro 100mm f2.8 USM	£429.00
EF Macro 100mm f2.8L IS USM	£719.00
FF-S Lenses	

EF Macro 100mm 12.8L IS USM	£/19.00
EF-S Lenses	
EF-S 10-22mm f3.5/4.5	£599.00
EF-S 15-85mm f3.5/5.6 IS	£559.00
EF-S 17-55mm f2.8 IS USM	£769.00
EF-S 17-85mm f4/5.6 IS USM	£279.99
EF-S 55-250mm f4/5.6 IS	£199.00
EF-S Macro 60mm f2.8	£349.00

Canon Speedlites	
270EX II	£159.99
320EX	
430EX II	£209.99
580FX II	6379 99

lowepro

140 Blue



TLZ 5 Blue	£14.99
TLZ 25 Blue	£24.99
Classified	
140AW Sepia	C50 00
200AW Sepia	
250AW Sepia	£89.99
Dryzone	
200 Grey / Yellow	£280.00
Rover Grey	£199.00
Fastpack Black	
100	634 00
200	
250	
350	£64.99
Flipside	
200	£49.99
300	£54.99
400	£79 99
Lens Trekker	2.5.00
600AW II	C144 00
	L 174.33
Magnum	

200 Grey / Yellow .	£280.00
Rover Grey	£199.00
Fastpack Black	
100	£34.99
200	£49.99
250	
350	
Flipside	
200	£49 99
300	
400	
Lens Trekker	
600AW II	£144.99
Magnum	
200AW	C114 90
400AW	
650AW	
Pro Roller	2 .00.0.
X100	C239 0
X200	
	C020 0

200AVV	
300AW	. £59.99
350AW	£79.99
450AW	£119.99
X350AW	£155.00
X450AW	
Pro Trekker	
300AW	£189.00
400AW	
600AW	
New Quick Case	004.00
100	
120	129.99
Rezo	
Rezo TLZ 20	£19.99
TLZ 20	£19.99
TLZ 20	
TLZ 20 Sling Shot 102AW	£49.99
Sling Shot 102AW 202AW	£49.99 £54.99
TLZ 20	£49.99 £54.99 £64.99
Sling Shot 102AW 202AW 302AW Toploader Pro AV	£49.99 £54.99 £64.99
Sling Shot 102AW	£49.99 £54.99 £64.99 V
Sling Shot 102AW 202AW 302AW Toploader Pro AV	£49.99 £54.99 £64.99 V
Sling Shot 102AW	£49.99 £54.99 £64.99 V £60.00
TLZ 20 Sling Shot 102AW 202AW 302AW Toploader Pro AV 65 70. 75	£49.99 £54.99 £64.99 V £60.00
TLZ 20 Sling Shot 102AW	£49.99 £54.99 £64.99 £60.00 £60.00 £75.00

SONY

www.wilkinson.co.uk



A35	&	DT	18-55mm	£399.99*
A55	&	DT	18-55mm	£499.99*
A65	&	DT	18-55mm	£799.99
			16-50mm f2.8	



*Price shown after Sony cash back, offer ends 24/12/11 call for further details.

TAMRON SUPER STOCKIST

AF 18-200mm f3.5/6.3 XR Dill AF 18-270mm (3.5/6.3 Dill VC

AF Macro 60mm£369.99 SP 17-50mm f2.8 XR ...£359.00

SP 70-200mm f2 8 SP 70-300mm f4/5.6 Di VC£319.00*

*Price shown after Tamron cash back, offer ends 24/12/11 call for further

Tokina

ATX 10-17mm f3.5/4.5 DX ATX 11-16mm f2.8 DX £544 99 ATX 12-24mm f4 DX MK2

£549.99 ATX Macro 100mm f2.8 D £379 99



Converter (14-42 II) ..£149.99 MCON PO1 Macro Lens Converter (14-42 II, 14-150 & 40-150)....... WCON PO1 Wide Lens Converter (14-42 II) £89.99 FL14 Flashgun £169.99

VF-2 Viewfinder £229.99

MAL-1 Macro Lite Arm . £59.99

Olympus E Series

E5 Body... ..£1399.00 E SRF-11 Ring Flash Kit ... £499.99 E HLD-5 Grip for E620 £99.99 E PS-BLM Battery E1 ... £60.00 E FL36R Flashgun.... £229.99 E FL50R Flashgun.... £349.99

Passionate about Photograpl

ameras

Vertex

Preston

27 Friargate Walk, St. George's Centre 01772 556250 eston@wilkinson.co.

Blackburn

42 Northgate 01254 581272

Burnley

95 St. James's St 01282 424524

61 The Rock 0161 7643402

Southport

38 Eastbank St Southport 01704 534534

www.wilkinson.co.uk

DIRECT SALES LINE NOW OPEN 7 DAYS

01772 252188

Email Orders: sales@wilkinson.co.uk

NEW STORE, Now open in Warrington

The Golden Square, Warrington 01925 638290 warrington@wilkinson.co.uk

Carlisle

13 Grapes Lane, The Lanes 01228 538583

Kendal

19A Westmorland Shopping Centre 01539 735055

Lancaster

James Street Marketgate 01524 380510

BERMINGHAM

9, Burgh Quay, DUBLIN 2. Eire.

Tel: 00 353 167 72205 Fax: 00 353 167 19166

Email: sales@berminghamcameras.ie

SALE STARTS

SATURDAY 12TH NOVEMBER AT 10AM

Please note that 10am specials are for personal callers only

ricase in			am specials are		crocular callers offy
NEW 10 AL	I SEE	dalla	PETEL products		Fuji S3 body €249
Manfrotto 055X PROB	(1)	€99(£86	E3 wireless remote (EOS) srp €59.99. (5) €29.	99 (£26)	Nikon D70 inc spare battnow €99(£86)
Slik Master Classic tripod €199	(2)	€99(£86	N3 wireless remote (EOS) srp €59.99. (3) €29.	99 (£26)	Bronica SQ-A inc 80mm, 120 back, waist level
Slik Goodman tripod €135	(3)	€59(£51	DCO wireless remote (MC-30 Nkon) srp €59.99(3) €29.	99(£26)	and eye level finder €499now €299 (£259)
Canon 24/2.8ef (display model)	(-)	£299 (£259	DC2 wireless remote Nikon fit srp €59.99 (3) €29.	99(£26)	Canon 430EZ film onlynow €39(£34)
Fuji HS 20 EXR one only			Canon fit EOS 60D battery grip(3)€7	9	Nikon 80-200/2.8afd (man/af button faulty)now €299 (£259)
Canon 7D body (display model)	6	1200 /61124	SB600/800 fit diffusers €19.99(3)€9.5	99 (£8.65)	Mamiya RB67 ProSD body inc 120 back
Nikon 24-70/2.8afs	(2)	1200 (61210	430EX/580EX fit diffusers €19.99		+ waist level mint-€399now €199(£172)
			430EX 360EX III UIIIUSEIS € 19.99	(20.03)	
Canon 70-200/2.8 IS L MK11 (dis					Marniya RB67 Pro SD prism
Nikon MB-D11 (D7000)			5 in 1 type	1 00 (001 00)	finder mint- boxed €249now €99(£86)
Canon 70-200 f4 L IS (display)		E899 (£//8	60cm €39.99now €2		Mamiya 220 back RB67 mint €179now €79 (£68)
Nikon 16-35 VR f4			80cm €49.99now €3		Mamiya 90/3.5 K/L 6x7 mint-
Nikon HB-45 lenshoods		€10 (£8.65	110cm €69.99now €4	9.99 (£43)	diaphragm faulty €199now €75 (£65)
Elinchrom D-Lite 4 kit	(1)	£499 (£432	7 in 1 type		Bronica SQA polaroid back, mint- €99now £39 (£34)
Black Rapid Strap RS-DR2 €139.	(3)no	ow €69 (£60	60cm €49.99now €3		Cosina 19-35 eos fit (not efs)now €69 (£60)
Black rapid Strap RS-7 €69	(3)no	w €35 (£30	80cm €59.99now €4		Canon EOS 10D boxed, mint-
Black rapid Strap RS Sport €79	(2)no	w €45 (£39	110cm €79.99now €5	9.99 (£52)	inc BG-ED3 (no charger)now €49 (£42)
Black rapid Strap RS-7 €69 Black rapid Strap RS Sport €79 Nikon 55-200 VR (display) Nikon ME-1 Stereo Microphone Benbo Třekker MK11 (dispaly)	(1)	€199 (£172	PANSONIO produc		Sigma 70-210 nikon af film only, €89now €39 (£34)
Nikon ME-1 Stereo Microphone	(3)	€99 (£86	G3 inc 14-42€51	9(£449)	Nikon N70 (F70) film bodynow €39 (£34)
Benho Trekker MK11 (disnaly)	(1)	€69 (£59	GF3 inc 14-42€39		Canon BG-Ed3 Inc BP511now €39(£34)
Paterson 2 head reflector studio lig	ht 105W	£100 (£172	GF3 Inc 14/2.5€42		Telepius 2X 7 element
Nikon camera back packs		€39(£34	GF3X inc 14-42€47	9 (£414)	nikon afd new (display) €179now €79 (£68)
Wholi Calife a back packs		(234	12.5 3D lens €23		Bronica SQA 120 back €99now €49(£42)
		1600 (61470			
D700 body			14/2.5 lens€33		Alives EF mist COOO (C100)
D300S body	(1)	€899 (£778	20/1.7 lens€33		Nikon F5 mint- €299now €149(£129)
D7000 inc 18-105VR	(2)	£999 (£864	25/1.4 Leica€56		Canon 5D body €799now €729(£630)
D90 inc 18-105VR			45-200 OS€28		Canon 350D body inc remote control €189now €159 (£138)
D5100 inc 18-55VR	(2)	€599 (£518	100-300 OS€52		Nikon MB-D200 grip €119now €79 (£68)
D5000 inc 18-55VR	(2)	€369 (£319	14-42X€33		Nikon D3000 body
D5000 inc 18-55 afs	(2)	€329 (£285	45-175X€36		Nikon D200 body mint- boxed €699now €499 (£432)
D3100 inc 18-55VR	(3)	€399 (£345	G3/GF3 free Adobe Lightroom 3 (limited		Nikon Coo pix 7000 mint, boxed €339now €249 (£215)
D3000 inc 18-55VR	(2)	€299 (£259	All Panasonic cashbacks appl	У	Nikon D80 body
D3000 inc 18-55afs	(2)	€269 (£233	RODE microphone		Nikon D200 boxed €599now €399(£345)
70-200/2.8 VR11	(1)€	1699 (£1470	Video Mic €149now €	99 (£86)	Canon 1DS MK111 Mint, €3499now €2999 (£2594)
18-200 VR11	(1)	€599 (£518	Video Mic Pro €199now €		Panasonic GH-1 body, mint, boxed €475now €425 (£368)
70-300 VR	(1) 4	£369)(£319	Stereo Video Mic €199		Panasonic 20/1.7 boxed as new €279now €249 (£215)
10.5 fisheye			MINON (Illerm feld et		Panasonic 14/2.5 as new €285now €259 (£224)
16-85 VR			52MM X1, Y44, Y48, Y52, A2, L39, B2€1	9 (£16.50)	Canon 270EX flas boxed mint- €89
55-200 ats			Silp-in Circ Polar€3	5(£30)	Nikon 20/2.8afd €429
55-200 VR	(2)	€189 (£164	62MM A2,056,L37C€2	5 (£21.60)	Nikon 28/2.8afd €189
SB600			72MM .A2,B2,ND4€2	9 (£25)	Nikon 70-210af f4/5.6 €129
SB700	/1	€239 (£207	122MM L37C €5		Nikon 18-70als dx €149
SB900	/1)				Nikon 70 2000fg C140
TC-17 E11			Cor 70 Gu D O F A V D O coch	(524 50)	Nikon 70-300afg €149
10-17 E11	(1)	€299 (£259	Ser 70 6 x R -2.5, 4 X R -2 each€2	(£21.30)	5101118 TO-200 DC 11K01 (1101 815) F. 199
50/1.4AFG				(00 00)	
			Ser 50 6 X R -2.5, 4 x O -2,2 x Polar -1 each. €1	(£8.65)	Tamron SP 24-135 LD macro nikon €299now €149 (£129)
35/1.8AFG	(1)	€169 (£146	USED soll offer no war	(£8.65)	Tamron SP 24-135 LD macro nikon €299now €149 (£129) Nikon 18-105VR mint €219 (£189)
20/2.8AFD	(1)	€169 (£146 €399 (£345	Hahnel grip(EOS 20D to 50D) inc battnow €	(£8.65) (£34)	Tamron SP 24-135 LD macro nikon €299now €149 (£129) Nikon 18-105VR mint €219 €219 (£189) Sigma 18-50/2.8 EX macro HSM nikon €349now €299 (£259)
20/2.8AFD 135f2 AF DC	(1) (1)	€169 (£146 €399 (£345 €799 (£691	Hahnel grip(EOS 20D to 50D) inc battnow € Canon 18-55IS (dust specks in lens) €119now €	(£8.65) (£34) (£60)	Tamron SP 24-135 LD macro nikon €299now €149
20/2.8AFD 135f2 AF DC 55-300 VR	(1) (1) (1)	€169 (£146 €399 (£345	Hahnel grip(EOS 20D to 50D) inc battnow € Canon 18-55IS (dust specks in lens) €119now € Nikon 70-300VR (front elem mark) €399now €	(£8.65) (£39 (£34) (£69 (£60) (199 (£172)	Tamron SP 24-135 LD macro nikon €299now €149 (£129) Nikon 18-105VR mint. €219 (£189) Sigma 18-50/2.8 EX macro HSM nikon €349now €299 (£259) Sigma 10-20 Dc HSM 14/5.6 EOS mint €429.now €389 (£337) Canon 24-105L €749 (£648)
20/2 8AFD	(1) (1) (1) (1)	€169 (£146 €399 (£345 €799 (£691 €269 (£233	Hahnel grip(EOS 20D to 50D) inc batt	0 (£8.65) 139 (£34) 169 (£60) 199 (£172) 199 (£86)	Tamron SP 24-135 LD macro nikon €299now €149
20/2.8AFD 135f2 AF DC	(1) (1) (1) (1) (1) (6)	€169 (£146 €399 (£345 €799 (£691 €269 (£233	Hahnel grip(EOS 20D to 50D) inc batt	0 (£8.65) 139 (£34) 169 (£60) 199 (£172) 199 (£86)	Tamron SP 24-135 LD macro nikon €299now €149
20/2.8AFD 135f2 AF DC. 55-300 VR DMC-ZX-3 black, silver, violet DMC-FX60	(1)(1)(1)(6)(3)(3)	£169	Hahnel grip(EOS 20D to 50D) inc batt	(£8.65) (£34) (£69) (£60) (199) (£172) (£99) (£86) (£77)	Tamron SP 24-135 LD macro nikon €299now €149
20/2.8AFD 135f2 AF DC. 55-300 VR DMC-ZX-3 black, silver, violet DMC-FX60	(1)(1)(1)(6)(3)(3)	£169	Hahnel grip(EOS 20D to 50D) inc batt	(£8.65) (£34) (£69) (£60) (199) (£172) (£99) (£86) (£77)	Tamron SP 24-135 LD macro nikon €299now €149 (£129) Nikon 18-105VR mint £219 (£189) Sigma 18-50/2.8 EX macro HSM nikon €349now €299 (£259) Sigma 10-20 Dc HSM 14/5.6 EOS mint €429.now €389 (£337) Canon 24-105L €749 (£648) Canon 16-35/2.8 L MK1 €985 now €849 (£735) Canon 35/2ef mint boxed €229 now €199 (£172) Tamron VC 28-300 XR Di LD EOS as new €429 now €375 (£324) Sigma 24-60/2.8EX DG EOS mint €379 now €339 (£293)
20/2.8AFD. 135f2 AF DC. 55-300 VR DMC-ZX-3 black, silver, violet	(1) (1) (1) (1) (1) (6) (3) (1)	£169	Hahnel grip(EOS 20D to 50D) inc batt	0 (£8.65) 339 (£34) 669 (£60) 199 (£172) 299 (£86) 889 (£77) 249 (£215)	Tamron SP 24-135 LD macro nikon €299now €149
20/2.8AFD	(1) (1) (1) (1) (6) (3) (1)	€169 (£146 €399 (£345 €799 (£691 €269 (£233 €129 (£112 €129 (£112 €69 (£60	Hahnel grip(EOS 20D to 50D) inc batt. now € Canon 18-55IS (dust specks in lens) €119now € Nikon 70-300VR (front elem mark) €399now € Nikon F100 body €199now € Canon 75-300 ef111 €139now € Sigma 70-200/2.8Apo (EOS) hot spot in zoom €399now € Nikon F55 inc 28-100af €139now €	(£8.65) (£39) (£34) (£69) (£60) (£99) (£172) (£99) (£86) (£77) (£24) (£215) (£60)	Tamron SP 24-135 LD macro nikon €299now €149 (£129) Nikon 18-105VR mint £219 £219 £219 Sigma 18-50/2.8 EX macro HSM nikon €349now €299 £259) Sigma 10-20 Dc HSM 14/5.6 EOS mint €429 now €389 £2337 Canon 24-105L €749 £648) Canon 16-35/2.8L MK1 €985 now €849 £735) Canon 35/2ef mint boxed €229 now €199 £172) Tamron VC 28-300 XR Di LD EOS as new €429 now €375 £324) Sigma 24-60/2.8EX DG EOS mint €379 now €339 £2233 Sigma 18-200 DC boxed mint- EOS €189 now €169 £146)
20/2.8AFD. 135f2 AF DC. 55-300 VR DMC-ZX-3 black, silver, violet DMC-FX60. FS-62 Pink.	(1)(1)(1)(1)(1)(6)(3)(1)(230 (1)(1)	E169 (£146 6399 (£345 £799 (£691 £269 (£233 £129 (£112 £69 (£60 £129 (£112	Hahnel grip(EOS 20D to 50D) inc batt. now € Canon 18-55IS (dust specks in lens) €119now € Nikon 70-300VR (front elem mark) €399now € Nikon F100 body €199now € Canon 75-300 ef111 €139now € Sigma 70-200/2.8Apo (EOS) hot spot in zoom €399now € Nikon F55 inc 28-100al €139now € Sigma 70-200/2.8EX DG Eos €449now €	0 (£8.65) 139 (£34) 169 (£60) 1199 (£172) 1299 (£86) 1299 (£215) 169 (£60) 1299 (£259)	Tamron SP 24-135 LD macro nikon €299now €149
20/2.8AFD. 135f2 AF DC. 55-300 VR DMC-ZX-3 black, silver, violet DMC-FX60. FS-62 Pink. Action EX 10x50 waterproof srp & Action EX 12x50 waterproof srp & CACTOR EX 12x50 waterproof srp & CACTO	(1) (1) (1) (6) (3) (230 (1) (255 (1)	€169 (£146 €399 (£345 €799 (£691 €269 (£233 €129 (£112 €69 (£60 €129 (£112 €139 (£113	Hahnel grip(EOS 20D to 50D) inc batt now € Canon 18-55IS (dust specks in lens) €119now € Nikon 70-300VR (front elem mark) €399now € Nikon F100 body €199now € Canon 75-300 el111 €139now € Sigma 70-200/2 8Apo (EOS) hot spot in zoom €399now € Nikon F55 inc 28-100al €139now € Sigma 70-200/2 8BX DG Eos €449now € Nikon 18-70afs dx(dust specks in lens) €169 now €	0 (£8.65) 339 (£34) 369 (£60) 199 (£172) 299 (£86) 289 (£77) 249 (£215) 369 (£259) 379 (£68)	Tamron SP 24-135 LD macro nikon €299now €149
20/2.8AFD 135f2 AF DC. 55-300 VR DMC-ZX-3 black, silver, violet DMC-FX60 FS-62 Pink Action EX 10x50 waterproof srp €. Action EX 12x50 waterproof srp €. Sprint 1V 8x21 CF srp €140	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	€169 (£146 €399 (£345 €799 (£691 €2269 (£233 €129 (£112 €69 (£60 €129 (£112 €69 (£60 €129 (£112 €39 (£120 €59 (£51	Hahnel grip(EOS 20D to 50D) inc batt. now € Canon 18-55IS (dust specks in lens) €119. now € Nikon 70-300VR (front elem mark) €399. now € Nikon F100 body €199. now € Canon 75-300 ef111 €139. now € Sigma 70-200/2.8Apo (EOS) hot spot in zoom €399. now € Nikon F55 inc 28-100af €139. now € Sigma 70-200/2.8EX DG Eos €449. now € Nikon 18-70afs dx(dust specks in lens) €169 now € Nikon D200 body (pop up flash faulty) €399.now €	(E8.65) (E34) (E69) (E60) (199) (E172) (E99) (E86) (E77) (E99) (E215) (E60) (E77) (E68) (E79) (E79) (E68) (E79) (E68)	Tamron SP 24-135 LD macro nikon €299now €149 (£129) Nikon 18-105VR mint £219 £219 £219 Sigma 18-50/2.8 EX macro HSM nikon €349now €299 £259 Sigma 10-20 Dc HSM 14/5.6 EOS mint €429.now €389 £2337 Canon 24-105L €749 £648 Canon 16-35/2.8 L MK1 €985 now €849 £735 Canon 35/2ef mint boxed €229 now €199 £172 Tamron VC 28-300 XR Di LD EOS as new €429 now €375 £2324 Sigma 24-60/2.8EX DG EOS mint €379 now €339 £233 Sigma 18-200 DC boxed mint- EOS €189 now €169 £146 Canon 17-85 IS as new €329 now €269 £2146 Daronica PS 2X conv SQA mint- €199 now €149 £2129 Bronica PS 150/3.5 SQA mint- €275 now €175 £152
20/2.8AFD	(1) (1) (1) (1) (2) (3) (1) (2) (2) (1) (2) (1) (2) (1) (2) (1) (2) (1) (2) (1) (2) (1) (2) (1) (2) (1) (2) (2) (1) (2) (2) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2	E169 (£146 E399 (£345 E799 (£691 E269 (£233 E129 (£112 €69 (£60 E139 (£120 €59 (£51 €59 (£51	Hahnel grip(EOS 20D to 50D) inc batt. now € Canon 18-55IS (dust specks in lens) €119now € Nikon 70-300VR (front elem mark) €399now € Nikon F100 body €199now € Canon 75-300 ef111 €139now € Sigma 70-200/2.8Apo (EOS) hot spot in zoom €399now € Nikon F55 inc 28-100af €139now € Nikon 18-70afs dx/dust specks in ens) €169 now € Nikon 18-70afs dx/dust specks in ens) €169 now € Nikon 70-300 af ED (front mark/dust specks) €269 now € Nikon 70-300 af ED (front mark/dust specks) €269 now €	(E8.65) (E34) (E69) (E60) (199) (E172) (E99) (E86) (E77) (E99) (E215) (E60) (E77) (E68) (E79) (E79) (E68) (E79) (E68)	Tamron SP 24-135 LD macro nikon €299now €149 (£129) Nikon 18-105VR mint £219 £219 £219 Sigma 18-50/2.8 EX macro HSM nikon €349now €299 £259) Sigma 10-20 Dc HSM 14/5.6 EOS mint €429.now €389 £2337 Canon 24-105L €749 £648) Canon 16-35/2.8 L. Mk1 €985 now €849 £735 Canon 35/2ef mint boxed €229 now €199 £172) Tamron Vc 28-300 XR Di LD EOS as new €429 now €375 £324 Sigma 24-60/2.8EX DG EOS mint €379 now €339 £233 Sigma 18-200 DC boxed mint- EOS €189 now €169 £146) Canon 17-85 IS as new €329 now €269 £233 Bronica PS 2X conv SQA mint- €199 now €149 £129 Bronica PS 150/3 5 SQA mint- €275 now €175 £152 Nikon 18-200VR 1 mint €489 now €339 £293
20/2.8AFD	(1) (1) (1) (1) (1) (2) (2) (1) (2) (2) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2	E169 (£146 £399 (£345 £799 (£691 £629 (£233 £129 (£112 £129 (£129 £129 (£129 £139 (£120 £139 (£120 £139 (£120 £139 (£120 £139 (£120 £139 (£120 £139 (£120 £139 (£130)	Hahnel grip(EOS 20D to 50D) inc batt	(£8.65) (£34) (£69) (£60) (£99) (£172) (£99) (£86) (£77) (£89) (£215) (£60) (£60) (£99) (£259) (£99) (£172) (£99) (£86)	Tamron SP 24-135 LD macro nikon €299now €149
20/2.8AFD. 135f2 AF DC. 55-300 VR DMC-ZX-3 black, silver, violet DMC-FX60. FS-62 Pink. Action EX 10x50 waterproof srp €/ Action EX 12x50 waterproof srp €/ Sprint 1V 8x21 CF srp €140. Sprint 1V 10x21 CF srp €155. Sport-Lite DCF 10x25 srp €139. Eagleview 8-24x25 zoom srp €31	(1) (1) (1) (1) (2) (3) (3) (4) (2) (2) (1) (2) (2) (1) (1) (1) (2) (2) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	E169 (£146 €399 (£345 €799 (£691 €269 (£233 €129 (£112 €129 (£112 €69 (£60 €129 (£112 €139 (£120 €59 (£51 €79 (£58 €149 (£129	Hahnel grip(EOS 20D to 50D) inc batt	0 (£8.65) 339 (£34) 669 (£60) 199 (£172) 299 (£86) 689 (£77) 249 (£215) 660 (£60) 299 (£259) 79 (£68) 199 (£172) 299 (£86)	Tamron SP 24-135 LD macro nikon €299now €149
20/2.8AFD. 135f2 AF DC. 55-300 VR DMC-ZX-3 black, silver, violet DMC-FX60. FS-62 Pink. Action EX 10x50 waterproof srp € Action EX 12x50 waterproof srp € Sprint 1V 8x21 CF srp €140 Sprint 1V 10x21 CF srp €140 Sprint 1V 10x21 CF srp €139 Eagleview 8-24x25 zoom srp €31 Travelite 10x25 EX waterproof srp €	(1) (1) (1) (1) (2) (3) (3) (3) (4) (2) (5) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	E169 (£146 E399 (£345 E799 (£691 E799 (£233 E129 (£112 E129 (£112 E139 (£112 E139 (£112 E139 (£120 E159 (£51 E59 (£51 E79 (£68	Hahnel grip(EOS 20D to 50D) inc batt. now € Canon 18-55IS (dust specks in lens) €119 now € Nikon 70-300VR (front elem mark) €399 now € Nikon F100 body €199 now € Sigma 70-200/2.8Apo (EOS) hot spot in zoom €399 now € Sigma 70-200/2.8EX DG Eos €449 now € Sigma 70-200/2.8EX DG Eos €449 now € Nikon 18-70afs dx(dust specks in ens) €169 now € Nikon D200 body (pop up flash faulty) €399.now € Nikon 70-300 af ED (front mark/dust specks) €269 now € Canon EOS 30 inc grip (film) pop up flash faulty €99 now € Canon 55-200 USM (af faulty) €129 now €	(E8.65) (E34) (E69) (E60) (E99) (E86) (E77) (E88) (E77) (E99) (E99) (E259) (E79) (E88) (E72) (E99) (E72) (E88) (E72) (E88) (E72) (E88) (E73) (E86)	Tamron SP 24-135 LD macro nikon €299now €149 (£189) Nikon 18-105VR mint £219 (£189) Sigma 18-50/2.8 EX macro HSM nikon €349now €299 (£259) Sigma 10-20 Dc HSM 14/5.6 EOS mint €429.now €389 (£337) Canon 24-105L €749 (£648) Canon 16-35/2.8 L MK1 €985 now €849 (£735) Canon 35/2ef mint boxed €229 now €199 (£735) Tamron VC 28-300 XR Di LD EOS as new €429 now €375 (£324) Sigma 24-60/2.8EX DG EOS mint €379 now €339 (£293) Sigma 18-200 DC boxed mint- EOS €189 now €169 (£146) Canon 17-85 IS as new €329 now €269 (£146) Canon 17-85 IS as new €329 now €149 (£129) Bronica PS 2X conv SQA mint- €275 now €175 (£152) Nikon 18-200VR 1 mint €489 now €339 (£293) Nikon 24-70/2.8afs mint €1199 (£1037) Nikon 14-24/2.8afs mint €1199 (£1037) Nikon D3 body €2299 (£1989)
20/2.8AFD 135f2 AF DC. 55-300 VR DMC-ZX-3 black, silver, violet DMC-FX60 FS-62 Pink Action EX 10x50 waterproof srp €/ Action EX 12x50 waterproof srp €/ Sprint 1V 10x21 CF srp €140 Sprint 1V 10x21 CF srp €155. Sport-Lite DCF 10x25 srp €139. Eagleview 8-24x25 zoom srp €31 Travelite 10x25 EX waterproof srp €/ Travelite 12x25 EX waterproof €19	(1) (1) (1) (1) (2) (3) (3) (1) (2) (2) (1) (1) (2) (3) (1) (2) (3) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	€169 (£146 €399 (£345 €799 (£691 €269 (£233 €6129 (£112 €69 (£60 €139 (£112 €139 (£112 €139 (£120 €59 (£51 €59 (£51 €79 (£68 €149 (£129 €99 (£86 €99 (£86	Hahnel grip(EOS 20D to 50D) inc batt. now € Canon 18-55IS (dust specks in lens) €119now € Nikon 70-300VR (front elem mark) €399now € Nikon F100 body €199now € Canon 75-300 ef111 €139now € Sigma 70-200/2.8Apo (EOS) hot spot in zoom €399now € Nikon F55 inc 28-100af €139now € Nikon F55 inc 28-100af €139now € Nikon 18-70afs dx(dust specks in ens) €169 now € Nikon 18-70afs dx(dust specks in ens) €169 now € Nikon 70-300 af ED (front mark/dust specks) €269 now € Canon EOS 30 inc grip (film) pop up flash faulty) €399now € Canon 55-200 USM (af faulty) €129now € Canon 80-200 USM (af faulty) €119now €	(E8.65) (E34) (E69) (E60) (E99) (E172) (E99) (E86) (E77) (E89) (E77) (E89) (E79) (E79) (E88) (E34) (E34) (E34)	Tamron SP 24-135 LD macro nikon €299now €149 (£129) Nikon 18-105VR mint £219 (£189) Sigma 18-50/2.8 EX macro HSM nikon €349now €299 (£259) Sigma 10-20 Dc HSM 14/5.6 EOS mint €429.now €389 (£337) Canon 24-105L €749 (£648) Canon 35/2ef mint boxed €229 now €849 (£735) Canon 35/2ef mint boxed €229 now €199 (£172) Tamron VC 28-300 XR Di LD EOS as new €429 now €375 (£324) Sigma 24-60/2.8EX DG EOS mint €379 now €339 (£293) Sigma 18-200 DC boxed mint- EOS €189 now €169 (£146) Canon 17-85 IS as new €329 now €269 (£233) Bronica PS 2X conv SQA mint- €199 now €175 (£129) Bronica PS 150/3.5 SQA mint- €275 now €175 (£152) Nikon 18-200VR 1 mint €489 now €339 (£293) Nikon 24-70/2.8afs mint €1 199 (£1037) Nikon 14-24/2.8afs mint €1 199 (£1037) Nikon D3 body €2299 (£1989) Large selection of filters, bags accessories at
20/2.8AFD. 135f2 AF DC. 55-300 VR DMC-ZX-3 black, silver, violet DMC-FX60. FS-62 Pink. Action EX 10x50 waterproof srp € Action EX 12x50 waterproof srp € Sprint 1V 8x21 CF srp €140 Sprint 1V 10x21 CF srp €140 Sprint 1V 10x21 CF srp €139 Eagleview 8-24x25 zoom srp €31 Travelite 10x25 EX waterproof srp €	(1) (1) (1) (1) (1) (2) (3) (1) (2) (2) (1) (2) (3) (1) (2) (5) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	E169 (£146 £399 (£345 £799 (£691 £269 (£233 £129 (£112 £69 (£60 £139 (£129 £139 (£125 £139 (£126 £139 (£126 £59 (£51 £79 (£68 £149 (£129 £99 (£86 £139 (£139)	Hahnel grip(EOS 20D to 50D) inc batt. now € Canon 18-55IS (dust specks in lens) €119 now € Nikon 70-300VR (front elem mark) €399 now € Nikon F100 body €199 now € Sigma 70-200/2.8Apo (EOS) hot spot in zoom €399 now € Sigma 70-200/2.8EX DG Eos €449 now € Sigma 70-200/2.8EX DG Eos €449 now € Nikon 18-70afs dx(dust specks in ens) €169 now € Nikon D200 body (pop up flash faulty) €399.now € Nikon 70-300 af ED (front mark/dust specks) €269 now € Canon EOS 30 inc grip (film) pop up flash faulty €99 now € Canon 55-200 USM (af faulty) €129 now €	(E8.65) (E34) (E39) (E39) (E60) (199) (E172) (E99) (E86) (E77) (E86) (E77) (E99) (E25) (E79) (E86) (E79) (E86) (E79) (E86) (E79) (E86) (E42) (E39) (E34) (E34) (E34) (E34)	Tamron SP 24-135 LD macro nikon €299now €149 (£189) Nikon 18-105VR mint £219 (£189) Sigma 18-50/2.8 EX macro HSM nikon €349now €299 (£259) Sigma 10-20 Dc HSM 14/5.6 EOS mint €429.now €389 (£337) Canon 24-105L €749 (£648) Canon 16-35/2.8 L MK1 €985 now €849 (£735) Canon 35/2ef mint boxed €229 now €199 (£735) Tamron VC 28-300 XR Di LD EOS as new €429 now €375 (£324) Sigma 24-60/2.8EX DG EOS mint €379 now €339 (£293) Sigma 18-200 DC boxed mint- EOS €189 now €169 (£146) Canon 17-85 IS as new €329 now €269 (£146) Canon 17-85 IS as new €329 now €149 (£129) Bronica PS 2X conv SQA mint- €275 now €175 (£152) Nikon 18-200VR 1 mint €489 now €339 (£293) Nikon 24-70/2.8afs mint €1199 (£1037) Nikon 14-24/2.8afs mint €1199 (£1037) Nikon D3 body €2299 (£1989)

"A" Stock is either demo, reboxed, refurbished, boxes may be tatty & carry a 6 month warranty. Approximate sterling value in brackets, correct as of 2/11/2011 but exchange rates can fluctuate. All prices inc VAT @ 21%. E&OE.

www.berminghamcameras.ie

YORK CAMERAS (London) LTD

18 BURY PLACE **LONDON WC1A 2JL** 020 7242 7182

OPEN SATURDAY 10am-3pm **OPENING HOURS** Monday to Friday 9.30am to 5.00pm

Prices subject to change E & OE



VISA



TOCKI

VAT REFUND SCHEME FOR NON EC VISITORS

EOS 600D £50

ASK FOR DETAILS

EOS 1D Mk IV BODY PRICE £3675

EOS 7D EFS 17-85mm is £1489



EOS 550D

EFS 18-55mm is II £579



EOS 5D Mk II **BODY PRICE** £1649

EOS 60D EFS 17-85mm is £1049



EOS 600D EFS 18-55mm is II £649



EOS 7D **BODY PRICE**



EOS 1D MK III **BODY PRICE**



020 7242 7182

www.yorkcameras.co.uk

sales@yorkcameras.co.uk



SRS Microsystems

www.srsmicrosystems.co.uk

Mail Order Hot Line 01923 226602



90-92 THE PARADE WANT TO UPGRADE? HIGH STREET WATFORD HERTS

Call us for a price today

PENTAX

18-135 AL (BF) DC WR 18-55 AL WR 50-200 AL WR 10-17/3.3-4.5 12-24/4 DA 13-74 DA UNRED 13-74 DA UNRED 13-74 DA UNRED 13-74 DA UNRED 13-72 AL UNRED 13-72 AL UNRED 18-55 DA UNRED 18-55 DA UNRED 18-55 DA UNRED 18-55 DA UNRED 18-50 DA 17.2 8 SDM 300 DA 17.2 8 SDM 300 DA 17.2 8 SDM





D-BG4 Grip - K5 & K7 D-LI90 Bettery - K5 & K7 D-MES3 Mag, Eyecup ML-50 Grid Screen MI-60 Scale Screen MF-60 Framed Screen ME-60 Plain Screen

From £599

FAX 645D







Canon 24-70mm F2.8 L USM (1049)
70-200mm F2.8 L IS USM (1979)
100mm F2.8 L IS USM Mecro USM (1979)
100mm F2.8 L IS USM Mecro USM (1979)
100mm F2.8 L IS USM (1979)
15-85 mm F3.5-6 IS USM (1979)
15-85 mm F3.5-6 IS USM (1979)
15-85 mm F3.5-6 IS USM (1979)
15-85 050mm F4.5-6 IS (1979)

WD17 1AW

OLYMPUS

SIGMA





03100

Mikon

NIKON 1

Nikon



GF3 From £299 **Panasonic** GH2

Panasonic Special Offer From £169

Panasonic OLYMPUS PENERMI 800V £299 14.47- £399 Turn Lans £549 Black, Brown, Pink, Purs OLYMPUS PENE-PL3





wide range of filters

HOYA

cokin

Kenko

17 £749 14-42- £729

Black, Silver & White







50mm f/1.4 ZUIKO €

used equipment

VISIT US ONLINE AT cameraworld.co.uk MAIL ORDER HOTLINE 0844 264 0664

CANON EOS **7D BODY** Excellent Condition CHELMSFORD

£950.00	_
EOS 40D BODY C	£37
EO5 40D BODY W	
EOS 50D BODY W	£58
EOS 300D & 18-55mm W	£80
EOS 350D BODY C	615
EOS 400D BODY W	€22
EOS 400D & 18-55mm W	£26
EOS 400D & 18-55mm C	£25
EOS 500D & 18-55mm IS C	
EOS 550D & 18-55mm W	£50
EOS 1000D & 1B-55mm IS W	
EOS 3 BODY C	110
EOS 50E & 3B-76mm C	LI
EOS 1000FN & 35-105mm C	£6
POWERSHOT S95 W	£25
Canonet 28 C	£7
14mm L f/2.8 II C	1,75
16-35mm f/2.8L MKI USM W	£80
17-40mm f/4L EF USM C	£40
17-B5mm f/4-5.6 IS EF-S USM C 17-B5mm f/4-5.6 IS EF-S USM W	£23
18-200mm f/3.5-5.6 EF-S IS W	622
24-85mm f/3.5-5.6 USM W	619
24-85mm f/3.5-5.6 USM C	£18
24mm f/2.8 FD C	
28-135mm IS C	
28-135mm IS W	£26
28mm f/2.8 SC FD W	£3
35-105mm 1/4.5-5.6 EF USM C	£8
35-70mm f/3.5 FD C	
50mm f/1.8 MK II C	671
50mm f/1 8 MK II W	FR
50mm f/1.8 MK II W	£30
55-200mm f/4.5-5.6 EF-S C 55-200mm f/4.5-5.6 USM II W	£10
55-200mm f/4.5-5.6 USM II W	£10
55-250mm f/4.5-5.6 IS EFS W	£16
70-200mm f/2.8L IS W	135
70-200mm f/4L USM W	£40
70-210mm f/4 FD C	I.S
75-300mm f/4.5-5.6 EF W	
75-300mm f/4.5-5.6 USM MKIII C	£14
90-300mm f/4.5-5.6 EF W	
100-300mm f/4.5-5.6 EF C	£12
100-400mm f/4.5-5.6L C£	1,00

CANON 100-400mm	
f/4.5-5.6L IS	
Mint Condition	165
CHELMSFORD	
£1007.	Lto
	-
100mm f/3.5 FD C	£5

£125

ete i	iven boxed. If not complitely satisfied, return to us within 7-
5	SIGMA 150-500mm f/5-6.3 OS W£650 TAMRON 11-18mm f/4.5-5.6 IF LD C £347 TAMRON 11-18mm f/4.5-5.6 IF LD W £322 TAMRON 18-200mm f/3.5-5.6 C£123
	SIGMA 150-500mm CANON FIT f/5-6:3APO OS Excellent - CHELMSFORD
	£700.00
	TAMRON 28-300mm f/3.5-6.3 XR W £184 TAMRON 55-200mm f/4-5.6 C
5	580EX FLASHGUN C
	BGE3 GRIP W
5	CONTAX
)	G2 OUTFIT (theme for specif) C £600 28mm f/2.8 C £150 90mm f/2.8 T C £160 HASSELBLAD
	80mm f/2.8 CT*(BLACK) C
	350mm f/5.6 T* C
ı	M645 1000S KIT (Phone for specs) C
	C330F/80mm f/2.8 C
5	50mm C f/2.8 C
	135mm C f/4.5 C
2	WINDER II R/ANG C
	D300S BODY W
	FUJIFILM S5 PRO
	Excellent Condition! CHELMSFORD
3	

DUDI	
Excellent Condition! CHELMSFORD	X
CHELMSFORD E425.00	9 10
ADE	_
£423.00	/ • 1
L 1110.00	
D90 & 18-105mm W	****
D90 BODY W	£400
D80 & 18-135mm C	£450
D80 BODY €	£300
D70S BODY W	£200
D70 BODY W	£141
D70 BODY C	£140
D70 & 18-55mm C	6195
D60 &18-55mm C	£224
D40 & 18-55mm C	
D40X & 18-55mm W	£235
D40X BODY W	£203
D7000 BODY C	£725
D3000 BODY C	£225
COOLPIX P7100 W	£385
F2s PHOTOMIC BLACK BODY W	£700
F2 AS BODY C	
F3 & MD4 C	
F4S BODY C	
F5 50TH ANNIVERSARY BODY W	61200
FA & 50mm f/1.8 W	£1200
FM3A & 50mm f/1.4 AIS W	EZ00
FM BODY C	
FM2N BLACK C	
FE2 BODY W	£90
F90x & MB-10 C	
F65 BODY W	£51
F60 & 28-80mm W	£52
35Ti OD C	£395
LITE TOUCH 70WS C	£22
10.5mm FISHEYE f/2.8 DX C	£478
10.5mm FISHEYE f/2.8 DX W	
16-85mm f/3.5-5.6 VR DX C	EDAE
17-55mm f/2.B DX C	E343
18-70mm f/3.5-5.6 W	E302
18-70mm 1/3.3-3.6 W	£160
18-70mm f/3.5-5.6 €	£18Z
18-105mm AF-S VR W	£154
18-105mm f3.5-5.6 VR C	£150
munimum minimum minimu	
	2012/2/1

19 135mm VP 147	6436
18-135mm VR W 24-120mm f3.5-5.6 G VR C	C220
24-120mm f/3.5-56 VR W	£495
29-12011111 1/3.3-30 VK WW	E 133
28mm f/3.5 NON AI C 28-85mm f/3.5-4.5 W	E/U
35-105mm Al C	CULT
43.00	
43-86mm f/3.5 C	E60
43-86mm NON AI W	E36
50mm f/1.8G AF-S DX C	£142
50mm f/1.8 AFD C	£100
50mm 1/1.4 APD C	E193
50mm f/1.8 AI C	160
50mm f/2 NON AI C	E/U
55mm 1/3.5 Al5 C	£120
55mm f/1.2 AI C 55-200mm f/4.5-5.6 AF-S VR W	E323
55-200mm f/4.5-5.6 AF-5 VK W	142
55-200mm f4.5-5.6 C	282
70-300mm f/4.5-5.6 VR W	£133
70-300mm f/4.5-5.6 VK W	£340
70-300mm f/4.5-5.6 VR C	
70-300mm f/4-5.6 ED W	£140
80-400mm 1/4.5-5.60 VK C	£900
80-400mm 1/4.5-5.60 VK W	1950
70-300mm f/4-5.6 ED W	12/2
NIKON 80-400m	
f/4.5-5.6D VR	
Excellent Condition	-
	8
£900.00	
£400 00 4	
2500.00	
105mm f/2 AI €	£135
105mm f/2.5 NON-AI C	£80
135mm f/2 R AI €	£125
180mm f/2.8 Al C	€154
200mm f/4 AI C SIGMA 12-24mm f/4.5-5.6 W	£145
SIGMA 12-24mm f/4 5-5 6 W	£500
SIGMA 18-50mm f/2 8-4 5 DC OS N	AF £121
SIGMA 18-50mm f/2.8-4.5 DC OS N SIGMA 18-200mm f/3.5-6.3 DC C	£123
SIGMA 55-200mm f/4-5.6 DC W	£80
SIGMA 70-200mm f/2.8 APO W	£480
SIGMA 70-300mm f/4-5.6 DG C	£95
SIGMA 70-300mm f/4-5.6 €	£65
SIGMA 150mm f/2 8 W/	£400
SIGMA 150mm f/2.8 W 150-500mm f/5-6.3 APO OS C	£757
SIGMA 170-500mm f/5-6,3 APO C.	£364
SIGMA 2x APO Tele-Converter C	£162
TOKINA 28-80mm f/2.8 ATX PRO C	£397
TAMRON 18-250mm f/3.5-6.3 C	£289
TAMRON 28-300mm f/3.8-6.3 Di C	£179
TAMRON 28-200mm f/3.8-5.6 C	
TAMRON 70-300mm f/3.8-5.6 W	£95
NIKON EE FOAL	
NIKON F5 50th.	-

ANNIVERSARY Excellent Condition WELL ST. TAMRON 200-400mm f/5-5.6 C... TELEPLUS 1.5x Tele-Converter C.. TOKINA 12-24mm f4 AT-X C......

TOURS IT TAILED IN AND A SHOWN THE	,,,
AR-3 RELEASE C	
DR-3 RIGHT ANGLE C£	
M2 TUBE C	£2
MD-12 DRIVE FOR F3 W	£3
MD-4 DRIVE FOR F3 C	£5
MB-D10 GRIP C£	20
MB-D200 GRIP W	£9
MB-D200 GRIP C	£8
MD11 DRIVE W	£5
MC12A C	£2
MC25 2 PIN ADAP C	€4
MD-12 C	£4
SB22 C	£4
SB29S SPEEDLITE C£	19
SB80DX C	£4
SC17 TTL C	£3
SC29 SB700/900 €	£4
SU-4 CONTROLLER C	£4
TC-17E C£	
SC17 W	
MARUMIUI DRF14 RINGFLASH W£	10
OLYMPUS	
E-420 BODY W	20
E-500 BODY C	
PEN E-PL1 & 14-42mm W	
PEN E-P2 & 17mm W£	
OM10 & 50mm f/1.8 W	
OM10 BODY & MANUAL ADAPTER W :	
OM4 & T20 C£	
TRIP 35 C	
35SP C£	
PEN EE3 C£	
XA2 &A11 FLASH C	69
9-18mm f/4-5.6 C£	
14-45mm f/3.5-6 W	EBI
14-140mm C£	40
28mm f/2.8 ZUIKO €	EA
28-48mm 7UIKO f/4 C	664
28-48mm ZUIKO f/4 C	E61

	75-150mm f/4 ZUIKO C £ 100mm f/2.8 ZUIKO C £ 100mm f/2.8 ZUIKO C £ 135mm f/3.5 ZUIKO C £ 7mm EXT TUBE C £ 14mm EXT TUBE C £ 25mm EXT TUBE C £	95 30 20 20
	PANASONIC GH2 & 14-140mm Mint & Boxed! WELLS ST. £825.00	
	FL-14 FLASHGUN C TOKINA 28-70mm f2.8 OM W PANASONIC GH1 BODY W	32
	GH1 BODY C	00
	GH2 & 14-140mm C£8	25
	GF1 BODY C£22	25
	G1 &14-42mm W £2 G2 &14-42mm W £2	05
	G2 &14-42mm C£2	90
	LUMIX FX55 C	40
	LUMIX FZ45 W £1. 7-14mm f/4 VARIO G W £8	83
	7-14mm f/4 VARIO G W£8 20mm f/1.7 LUMIX G W£2	50
	DMW-LVF1 V/FINDER W£1	70
	DENTAV	
	MZ50 Body Only W	13
	P50 KIT (Phone for specif) W£4	43
	67 with grip & 45mm f/4 C£5 645 & 75mm C£4	75
	645 & 75mm C£4 K1000 & 50mm f/2 C£1	50
	20mm F4 SMC-M C£1	50
	40mm f/2.8 SMC·M C£	95
	80-200mm f/4.5 C£	42
	135mm f/2.B A C£	
	SIGMA 10-20mm f/4-5.6 W£3 RICOH 50mm f/2 PK FIT W£	15
	SPOTMETER V C£	
	AF 360 FLASH W£1	40
	AF200S FLASH W£	
	SONY	31
	NEX 5 & 18-55mm C£3	ne.
	A55 & 18-70mm W£4	49
	A230 & 18-55mm W£2	55
	4200 0 10 70 F	48
	A300 & 18-70mm & Grip W	95
	16mm f/2 R NEX C 61	31
	16mm f/2.8 NEX C£1 18-55mm f/3.5-4.5 W£	50
-	18-70mm f/3.5-5.6 W £1	10
	30mm f/2.8 SAM W	25
5	The second secon	

1123.00	
BP-A350 BATTERY GRIP W	£103
PHOTOIX BP-A350 B/GRIP W	£45
HVL-F42AM C	£125
HVL-F42AM W	
MINOLTA 70-210mm f/4.5-5.6 AF	W £85
MINOLTA 75-300mm f/4.5-5.6 W	£80
MINOLTA 80-200mm f/4.5-5.6 XI	WE81
MINOLTA 100-300mm f/4.5-5.6 X	W £70
SIGMA 10-20mm f/4-5.6 EX DC W	V£320
SIGMA 18-50mm f/2.8 EX W	£152
SIGMA 1B-250mm f/3.5-6.3 DC C	£315
SIGMA 24mm f/1.8 W	£290
TAMRON 28-200mm f/3.8-5.6 XR	W.£102
TAMRON 55-200mm f4-5.6 LD II 1	W £82
MISC.	
ZEISS IKON SUPER W	£200

SONY **HVL-F42AM**

Mint Condition CHELMSFORD £125 00

SONY NEX VG10 & 18-200mm



VISIT OUR STORES

LONDON

4 WELLS ST pareff Dated St ONDON W1T 3PB 0207 636 5005 sales@cameraworld.co.uk

ESSEX @

SH CHELMER SHOPPING CTR. ELMSFORD CM1 1XB 1245 255510





High Street Independent

cash for

Turn your unwanted photo gear into cash!

op prices paid for your film & igital cameras, etc.— it may be orth more than you think!

quote

...from your home or place of work

commission

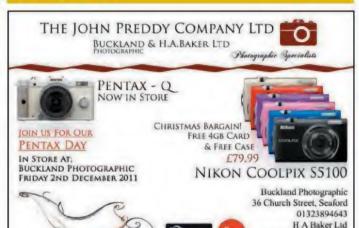
let us sell your camera equipment – only 20% commission • Easier than eBay

 No charge until it's sold No risk – we insure CALL US FIRST ON 01245



CLASSIFIED

Cameras For Sale



Ace Cameras

Complete camera systems & other items bought for cash. Top prices paid. Call 01225 466975

for a quote.



10 St Anns Arcade, Manchester, M2 7HW 0161 834 7755 or 07939 098435

Teddington Photographic Buy and sell used photographic equipment www.teddingtonphotographic.com 020 8977 1064

Lenses For Sale

CANON 600MM F4L IS £4300, Canon 300mm F4L IS £650, Canon extender EF 1.4x ii £140, Lowepro Lens trekker Aw ii £80, all VGC call Jim 07813670210 Lymington, Hampshire

Black & White Processing

Professional B/W colour printing. Hand ocessing all types of films from 35m-5x4

Develop and Contacts £5.50 each ContentilDe4674798 Develop, 5x7s @ £12 per roll All Gringer Cinkbox, color bases.

Phone for price list of the court paper 01442 231993 Send Size 4 £2 All work sent back recorded delivery Karl Howard 10 Chalfont Close, Hemel Hempstead, Hertfordshire, HP2 7JR

KAREN WILLSON BRISTOL, Superior quality processing & printing. Tel: 01179 515671 www.kwfilmprocessing.co.uk

Classic Dealer

Buy or sell at Manchester's largest selection of used photographic equipment

44 High Street, Lewes 01273476479



The **Real Camera** Co.

Sevendale House 7 Dale Street Manchester M1 1JA

Tel/Fax: 0161 907 3236 E-mail:jem.kime@ntlworld.com

Interested in classic and collectable cameras?

Come and meet like-minded people at the **Photographic Collectors** Club of Great Britain • Mestings • Magazines • Audions • . Buying, salling and swapping .

Tel: 01920 821611

Email: info@pccgb.com • www.pccgb.co

Insurance



Aaduki Multimedia

QUOTE AND BUY ONLINE 24 HOURS A DAY

EQUIPMENT, LIABILITY AND

PROFESSIONAL

INDEMNITY

01837 658880 WWW.AADUKI.COM

Light Tents



Printing

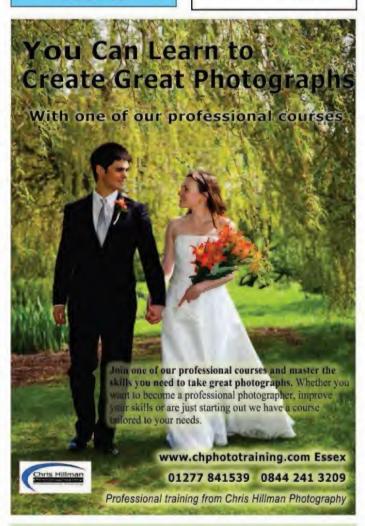
Cheshire Photo Lab

Traditional hand processing of all B+W and Colour Films
High Quality Giciee printing to 20" x 14"
Sides and Negatives scanned to CD
Scanning and Digital image restoration of www.cheshirephotolab.co.uk

For full details of prices and service. Cheshire Photo Lab, 36 Ravenscrof Crewe, Cheshire, CW2 8PQ Tel: 07732 775006

To advertise in

call Wendy on 020 3148 2929



CHRIS CEASER PHOTOGRAPHY







PHOTOGRAPHIC WORKSHOPS

Choose from one day field trips with Chris set in the beautiful Yorkshire countryside or coast, or why not indulge in the perfect photo getaway and treat yourself or a loved one to an exclusive 3 day residential course set in a top Lake District or Yorkshire coast hotel. Max 4 people on residential courses! For more information and booking details visit the website or phone:

website: www.chrisceaser.com mobile: 07920 044094 see website for testimonials from previous clients

Studios



Holidays & Courses



www. basingstokephotographicstudio.co.uk

email: basingstokephotographicstudio@vahoo.co.uk

Wanted



Camera Fairs

CAMERA FAIR POTTERS BAR, Sunday 20th November, Elm Court Community centre, Mutton Lane, ENG 3BP, M25 J.24, close to Potters Bar Station. Adm early bird 9.15am £4, after 10.30am £2. Refreshments. Details Peter Levinson. Tel: 0208 205 1518

SOUTH LONDON CAMERA fair. Sunday 4th December 2011. Buy, sell or exchange film/digital. Kemnal Technology College. Sevenoaks Way, Sidcup, Kent, DA14 5AA. 10-2 adm £3 early entry 8.30 £10. Free camera check at camera clinic. For all enquiries call Patrick Archer on tel - 01322 224 964 www.mppusers.com/camerafair



Good condition/high end digital cameras, lenses & kit by Canon FOS. Nikon etc.

H'blad, Leica, Mamiya, Sigma...anything of quality considered!

Good prices paid by cash or cheque

Courier collection available, dealer enquiries welcomed

Call 01522 514131 or email lincoln@lcegroup.co.uk

Wolverhampton Camera Fair Sunday November 27th

8.30am—2pm, Dunstall Park Racecourse, Wolverhampton WV6 0PE

Featuring a huge range of photographic equipment including both digital and film cameras, vintage and collectable cameras, as well as a large selection of lenses, accessories, flash, filters, tripods, cases, books, images, studio & darkroom gear.

Many bargain tables with prices starting at under £2

Several major dealers attend every event. There's cash waiting for your old and unwanted equipment, so bring it along to sell or part exchange.

www.camfair.co

After 10am

£3.00 Stalls from £35 per table

Admission 8.30-10am £7.00 Contact Russell or Paul on: 07710 744002 or 07752 590255 Or find us on Facebook



Wildlife Photographic Safari to the Okavango Delta

Join professional wildlife photograher Sean Pattrick in this iconic African wilderness

- → Led by photographic safar guides who understand vehicle positioning
- → Exclusive mobile tented camp with entire safari dedicated to our guests only
- → No restriction on eating times
- → Flexible timetable to enhance your safari experience

9 - 15 April | 6 - 12 May | 25 June - 1 July 2012



For further information visit www.afrecotours.com/photography.asp email: info@afrecotours.com or call us on 0845 812 8222



Includes: Comfortable tented camp with private bathroom en-suite / all meals & drinks / game drives & local transfers / entrance & camping fees





OGDEN CHESNUTT

The abridged history presented by iconic photographs leaves us expecting too much of our own efforts behind the camera

'By looking back at

tend to view history

as a sort of flip book

that ushered in a

new world-view'

of era-defining events

such iconic photos, we

***WHAT** will it be?' I said, and when the words left my lips I noticed my first wisp of frosty breath since last winter. It was then that I realised nine months of cold and grey had arrived, and suddenly the choice before didn't seem to matter that much.

I'd been mulling over which camera to use: my Pentax SV or a pocket compact. Eli and I, partly inspired by Malcolm Browne's dramatic photo of Thich Quang Duc, a Buddhist monk who burned himself to death on a Saigon street in protest against the persecution of Buddhists by the South Vietnamese government (Icons of photography, AP 22 October), had travelled to the Occupy London

encampment at St Paul's to document the protest against corporate greed.

Fortunately, there were no signs of self-immolation here. The closest moment I saw was when a gust of wind caught the flame from a cigarette lighter and singed the iPod cable of a stunned smoker.

I brought both cameras, unsure of what would serve me best. The Pentax

offers me better overall image quality, but it's less discreet to use. The compact lets me work largely undetected, and the wideangle end of its focal range means I can aim the camera slightly away from the person I'm intending to photograph and still frame that person on a third and get a decent picture.

Honestly? I used the compact. Cameras are very good now, and reading Browne's account I wonder what he would have used back then had he had what we have now.

Eli had his new compact system camera to mark the occasion, and together we weaved between tents and shot pictures mostly at extreme wideangles, trying to cram as many protesters, tents and crosses into the frame as possible. We were looking for that one defining event - the man setting himself on fire, though perhaps a bit watered down but it never came. There were lots of speeches, lots of signs, lots of hanging about. But that one dramatic moment never materialised. And because it never came we lacked a bold expression, big in the frame, and had mostly environmental shots with no obvious point of reference for the eye to latch on to.

Frustrated by his lack of material, Eli dismissed the crowd as do-nothings and layabouts. 'What do they even stand for?' he muttered, hastily deleting pictures from his memory card. Looking around at the 'End corporate greed' and 'We are the 99%' signs, it seemed pretty clear to me, but I bit my tongue. What this is really about, I suspect, is the acceptance that real change doesn't happen in an afternoon. I think the double edge of the sword that is photojournalism is that while it can translate movements for the masses, it can also mislead future citizens in our perception of the pace of change

By looking back at such iconic photos, we tend to view history as a sort of flip book of era-defining events that ushered in a new world-view. What we find in our 'best of' books and compilations is

an abridged version of history; what's missing are the hundreds, if not thousands, of ordinary or banal contact sheets that passed before Browne's Buddhist monk or Murray Becker's the Hindenburg disaster (see AP 24 October 2009), or John Filo's Kent State shootings and countless other iconic photographs. The slow boil of popular sentiment is

edited out of retrospective tomes.

The digital age and rise of new technology have created new expectations. We've bitten from the Apple and its instant delights have caused us to forfeit a bit of our patience. Whether it's the ubiquity of cameras or the number of years passed since it last felt like the world was coming apart at the seams, I don't know, but it does feel like we've forgotten that public opinion in a crisis grows slowly until it gathers a collective pace that cannot be ignored.

Eli hisses as a protester unfurls the same camera he's using and snaps an up-close shot of his comrades shouting into the lens, St Paul's dome looming over them. And then it also hits me: everyone is a photographer these days. The ubiquity of cameras has given more people more access to the inner workings of power, and it's no wonder the powers that be have seemed heavy handed towards photographers. Everyone's a potential journalist. It's getting harder to control.

'Are you about done? I'm ready to go,' Eli says, as I set the AF points on my camera. 'What are you shooting now?' He scowls at me like I've burned his iPod

'Nothing,' I say, as I shift away from him and line him up on a third.

An avid AP reader since birth, **Ogden Chesnutt** lives for photography and the sound of a tripped shutter. In the third issue of each month he shares his photographic experiences and thoughts, as well as his adventures with his camera club friend Eli

Editorial

Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 OSU Telephone 0203 148 4138 Fax 0203 148 8123 Email amateurphotographer@ipcmedia.com

Picture returns: Telephone 0203 148 4121 Email appicturedesk@ipcmedia.com

Subscriptions

Email ipcsubs@quadrantsubs.com. Telephone +44 (0) 844 848 0848.

One year (51 issues) UK £132.60; Europe/Eire €238.18; USA \$338.54; Rest of World £223.67 (all air mail).

Test Reports

Contact OTC for copies of camera test reports published in AP. Telephone 01707 273 773.

Advertising

Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 OSU. **Telephone** 0203 148 2517 Email lee morris@ipcmedia.com Classified telephone 0203 148 2929. Fax: 0203 148 8158 **Display telephone** 0203 148 2517. Fax: 0203 148 8158

Editorial team

Inserts call Innovator on 0203 148 3710

Editor	Damien Demolder
Editor's PA	Christine Lav
Deputy/Technical Editor	Mat Gallagher
Art Editor	Mark Jacobs
Production Editor	Lesley Upton
News Editor	Chris Cheesman
Deputy Production Editor	Breandan Maguire
Deputy Art Editor	Simon Warren
Features Editor	Gemma Padley
Designer	Antony Green
Technical Writer	Richard Sibley
Senior Sub Editor	Oliver Cotton
Technical Writer	Tim Coleman
Features Writer	Oliver Atwell
Photo-Science Consultant	Professor Robert Newman
Studio Manager	Andrew Sydenham
Picture Researcher	Rosie Barratt

Special thanks to The moderators of the AP website Andrew Robertson, Chris Cool, Fenris Oswin. Henry Rogers, lisadb, Nick Roberts, The Fat Controller Contributors Ian Farrell

Advertising team

Advertising team		
Group Advertisement Manager	Mark Rankine	0203 148 2517
Senior Display Sales Exec	Simon Gerard	0203 148 2510
Display Sales Exec	Richard Mann	0203 148 2637
Area Manager Midlands & North	Rob Selvey	01922 412 720
Group Digital Sales Manager	Mark Rankine	0203 148 2516
Classified Sales Executive	Wendy Robertson	0203 148 2929
Display Ad Production	John Jones	0203 148 2671
Copy Chaser	Kumu Vithlani	0203 148 2645

Marketing and promotions

Senior Marketing Manager	Estelle Hicks-Bennett	0203 148 4321
Online Manager	Karen Sheard	0203 148 4943
SPI Administrator	Nadine Thomas	0203 148 4326

Inserts Innovator Telephone 0203 148 3710

Repro Camden Town Typesetters Ltd Telephone 0208 523 6700 Printed in the UK by Wyndeham Group

Distributed by Marketforce, Blue Fin Building, 110 Southwark Street, London SE1 OSU. Telephone 0203 148 3333

Publishing team

Chris Templeman
Garry Coward-Williams
Alex Robb
Paul Williams
Sylvia Auton

All contributions to Amaleur Photographer must be original, not copies or duplicated of other publications. The editor reserves the right to shorten or modify any letter or material submitted. IPC Media or its associated companies reserves the right to re-use any submission sent to the letters column of Amaleur Photographer magazine, in any format or medium, WHETHER PRINTED, ELCT RONLE OR O'HERWISE Amaleur Photographer' is a registered trademark of IPC Media o'IPC Media O'IPC Media Dear Manaleur Photographer (incorporating Photo Technique & Camera Weekly) Email: amaleur photographer (incorporating Photo Technique & Camera Weekly) Email: amaleur photographer (incorporating Photographer is published weekly) or the Technique of the Cook of the





PARKCameras



Phone one of our knowledgeable sales advisors 01444 23 70 60

available Monday - Saturday 8.45am - 5:45pm and Sunday 10:15 - 4:30

Visit our website, available 7 days a week, 365 days a year

KEEPING YOU IN THE PICTURE

Visit our website for our latest low prices, as well as the Nikon 1 lenses

www.ParkCameras.com/AP

Photographic Experts since 1971! - Visit www.ParkCameras.com/40 and celebrate our 40th Anniversary!

Canon EOS 60D + 17-85mm IS

IAM NIKON 1

The new Nikon J1 and V1 feature an all new, high speed sensor capable of capturing full resolution images at up to 60 frames per second, and up to 10 frames per second in full resolution whilst focus tracking a subject. The cameras also feature full HD video with all functions optimized to capture incredibly clear video footage with low noise, even in low light. Combined with a range of versatile and compact lenses the Nikon 1 intelligent camera system, is crafted to bring new levels of speed, simplicity and enjoyment to the way you capture your world



Canon EOS-1DM



Call us on 01444 23 70 60 or visit us at www.ParkCameras.com/AP to place your pre-order on this all new camera from Canon.

Due March 2012

See website for more information

Canon EOS 7D + 18-135mm IS



Save a further £60 with Canon Cashback between 3/11/11 & 25/1/12

Canon EOS 600D + 18-55mm IS

18-megapixel resolution, userfriendly design, the EOS family of lenses and accessories at your disposal, the EOS 600D lets nothing stand in the way.



Stills or movies, capture your story with the EOS 60D.

The EOS 60D is built around an APC-C sensor but with a newly developed 18 megapixel CMOS sensor allowing you to capture professional quality images in a lightweight body.



SRP £1,999.99

The EOS 7D features an allnew 18.0 Megapixel APS-C size CMOS sensor & Dual DIGIC 4 Image Processors, capturing images at up to ISO 12800 & speeds of up to 8 fps.

In stock at only £638.99 See website for even more EOS 600D offers

Nikon D5100 + 18-55mm VR

Our Price £634.99

See website for even more D5100 offers

For ink and paper bundles,

www.ParkCameras.com/AP



Canon PIXMA MG6150

Our Price £89.99

Canon PIXMA Pro 9000 Mk II

Our Price £379.00

£50 cashback!

Performance Wi-Fi All-In-

One with Intelligent Touch

System. Produces superb B&W and colour prints.

Achieve professional

colour & monochrome

prints on a wide range

Flexible & Ergonomic, **Creative & Simplistic**

The D5100 is a highperformance D-SLR designed to stimulate your creative side and help you create still images and movies like no other.

Canon PIXMA MG8150

Nikon D300s Body Only

In stock at only £999.99

See website for even more EOS 60D offers



Exceptional Agility. Creative Command.

Compact DX format professional SLR with 12.3 megapixel CMOS sensor, 7fps continuous shooting, D-Movie, dual card slots and extendable ISO range of 200 to 3200.

See website for even more EOS 7D offers **Nikon Coolpix P7100**

Our Price £439.99

See website for even more P7100 offers

Epson Stylus Photo PX730WD Epson Stylus Photo PX830FWD

From the 1/11/11 to 15/1/12 you can claim a

FREE European flight when you purchase

In stock at only £1,434.99



The ultimate in compact performance just got better. The COOLPIX P7100 is a great way to pack light and still take complete control over your shots. Packing a 10 megapixel image sensor delivering clean,

Our Price £1,077.00

See website for even more D300s offers

Canon PIXMA PRO-1



Experience the ultimate quality. Create professional, saleable prints with this 12-ink A3+ printer without sending your images to a photolab. High productivity and media support ensure maximum profit.

Due in stock this month!

Epson Stylus Photo R2880

Our Price £129.00

an Epson PX730FWD & PX830FWD!

Print high-definition

anywhere in the home

otos, scan and copy from

CASHBACK NOW EXTENDED Save a further £60! With Epson Cashback available Our Price £449.00

Epson Stylus Photo 3880 The professional A2+

Our Price £279.00

large format printer that's compact enough to fit easily on your desktop. Our Price £1,119.00

Top-of-the-range photo

printer packed with

features in a stylish

See website for full details & to place an order

Our Price £549.00 £100 cashback!

Canon PIXMA Pro 9500 Mk II

The Pro 9500 Mk II

long-lasting prints on a

wide range of media.

oduces gallery-quality

How to Shoot a Creative Glamour Calendar for Christmas workshop with Jon Gray 2nd December 2011



Places are limited book so early to avoid dissapointment! Call a member of our team on 01444 23 70 60





SIGN UP FOR O Consti FREE!

Park Cameras E-Newletter

- Bespoke Offers
 The Latest Products Cashbacks • Events • Promotions
- Articles Product Reviews Weekly
- Sign up for free at www.ParkCameras.com/AP

www.ParkCameras.com/Training School of Photography

Off Camera Flash & Stobist workshop with Ian Pack

Nikon 1



IAM 1CLICK AHEAD



I AM THE NEW NIKON 1 J1. I am an intelligent camera. With my pre and post capture technology, I take pictures before and after you've fully pressed the button, meaning you will never miss that special moment again. I am a small system with interchangeable lenses and features you've never seen before, like photos that come alive - or as I call it - a Motion Snapshot. I am changing photography forever. www.nikon.co.uk

I am your colour of choice:



At the heart of the image

Photograph by Paragraph of the Property of the

24-page supplement

BUYERS' GUIDE

AURING 2011'S NEW CAMERA LAURCIERS

SPASTEM CAMERAS

PICTURE CHRISTMAS

JESSOPS

jessops.com



NOW £349.95

Was £449.95

SAVE

for latest prices





PANASONIC

LUMIX DMC-GF3 + 14MM + 14-42MM TWIN LENS KIT

NOW £399.95

*You Pay £464.95 and claim £65 back from Panasonic. Final cost to you £399.95. Cashback ends 24.12.11

See jessops.com for latest prices

ONLY AT **JESSOPS**

NEW

NIKON 1

- J1 10-30MM KIT from £549.95

NIKON 1

 V1 10-30MM KIT from £829.95





ORDER PHOTO PRINTS ONLINE AND COLLECT IN-STORE



200 Stores



jessops.com





jessops.com



Canon EOS 1100D £319

Canon updated its three-year-old 1000D entry-level DSLR with the 1100D, introducing HD video and an improved sensor

£419 (body only) £499 (with 18-55mm lens) £319 (body only) £390 (with 18-55mm lens) 12.2-million-effective-pixel CMOS sensor

Focal length mag 1.6x

Lens mount

Street price

Sensor

Canon EF-S (compatible with EF) 30-1/4000sec in 1/2 or 1/3 steps Shutter speeds plus bulb

Exposure modes Auto, program, aperture priority, shutter priority, manual, 6 scene modes and creative auto

663-zone evaluative metering Metering system (linked to all AF points), centreweighted and partial (10%)

White halance Auto, 6 presets, plus custom

LCD 2.7in, 230,000 dots Viewfinder type Pentamirror

AF points 9 (with centre-cross sensor) individually selectable points, auto or manual selection possible

Memory card SD, SDHC, SDXC

Weight

Dimensions Tested 9 April 2011 Score 81% (very good)

WITH three years between releases, it is hardly surprising that Canon has been able to enhance its entry-level DSLR on several fronts. For example, in the time that has elapsed since the launch of the 1000D, HD video has become commonplace in DSLRs. so the 1100D offers 720p video capture.

The 1100D has a 12.2-million-pixel CMOS sensor. This marks a 2-million-pixel increase from the 10-million-pixel 1000D. for an output of 4272x2848 pixels. Images are recorded in JPEG or 14-bit CR2 rawformat files. Included with the camera is Digital Photo Professional, through which raw files can be processed. This is useful given that most new photographers will not own raw-editing software.

The sensitivity range has been extended by 2EV to ISO 100-6400, with the company claiming the new processor helps reduces noise levels. Our resolution charts showed the 1100D can resolve an impressive level of detail for a camera at this level, with a good performance up to ISO 6400.

In order to achieve its budget-level status. the camera has a low-cost polycarbonate body. It weighs 495g, which makes it one of the lightest DSLRs on the market.

As we would expect from a camera at this level, the menu is pared down from an extensive choice of controls, making it easy to navigate. Photographers can access key features, such as ISO, white balance and drive mode, on the rear of the camera, as well as through a quick menu system. Picture modes are also available through this menu, offering colour settings such as faithful, monochrome and portrait. The parameters of all colour settings can be adjusted for saturation, tone, sharpness and contrast.

Image stabilisation is provided through compatible lenses, and the camera is available as a kit with the EF-S 18-55mm f/3.5-5.6 IS II lens for around £390.

In terms of specification, the Nikon D3100 and Pentax K-r outperform the 1100D. However, it still provides all the tools required for a budding photographer.

12.2-millioneffective-pixel CMOS sensor ISO 100-6400 2.7in, 230,000-dot LCD screen 720p HD video



Woodhatch, Reigate, Surrey RH2 8BF. Tel: 01737 220 000. www.canon.co.uk

Canon EOS 600D £556

This mid-range DSLR is only a small upgrade from the EOS 550, but it now shares many of its features with more advanced models

AT A GLANCE

18-million-pixel CMOS sensor 3in, 1.04-millionpixel LCD monitor 1080p HD video ISO 100-12,800 Wireless flash control **ALTHOUGH** it is derived from Canon's entry-level 300D, the 600D is very much a mid-range model and often referred to as a mini 60D. When it was launched, many considered this camera to be only a slight upgrade on the 550D, but it shares many of the 60D's features. The camera retains the 18-million-pixel CMOS sensor with fixed, low-pass filter as used on the 550D. It also keeps the Digic 4 processor and a maximum sensitivity of ISO 12,800.

Where the 600D has really seen an upgrade is in the LCD screen, inheriting the vari-angle bracket of the 60D to allow the 3in, 1.04m-dot LCD screen to be viewed from just about any position. The 600D includes wireless flash control to provide TTL metering control of off-camera Speedlite flashguns, as featured on the 60D, and also a basic+ exposure mode and a range of creative filters. The creative filters offer effects such as grainy black & white, soft focus and toy camera, which can be added to the images post-capture.

Where the 600D doesn't match the

60D is in the continuous shooting rate, offering a 3.7fps burst compared with the 5.3fps of the 60D, while the viewfinder has a 95% field of view and 0.85x magnification compared to 96% and 0.95x magnification on the 60D

When we tested the 600D (AP 2 April), we found it performed very well, with enough features for both the new and the advanced photographer looking for an affordable new body. Despite this, the 600D is probably not a big enough step forward to encourage 550D users to upgrade, and those seeking simple operation may opt to save themselves £50 and buy the older model. However, for those with an older DSLR or who do not require fast burst rates, a larger viewfinder or the build quality of the 60D, the 600D offers a well–specified solution at a less–expensive price.

RRP £750 (with 18-55mm lens)
Street price £556 (body only)
£639 (with kit lens)
Sensor 18-million-pixel CMOS

Focal length mag 1.6x

ISO

Lens mount Canon EF-S (compatible with EF)
Shutter speeds 30-1/4000sec in 1/2 or

1/3 steps, plus bulb 100-6400 (expandable to 12,800)

Exposure modes Auto, program, aperture priority, shutter priority, manual, 6 scene

modes and creative auto

Metering system 63-zone evaluative metering

(linked to all AF points), centreweighted, partial (9%) and spot (4%)

White balance Auto, 6 presets, plus custom

setting

LCD Articulated, 3in LCD with

1.04 million dots

Viewfinder type Pentaprism AF points 9 (with cent

9 (with centre-cross sensor) individually selectable points,

auto or manual selection possible

Memory card SD, SDHC, SDXC

Veight 570g with battery or card/s imensions 133.1x99.5x79.7mm





Canon, Woodhatch, Reigate, Surrey RH2 8BF. Tel: 01737 220 000. www.canon.co.uk

Canon EOS-1D X £5,300

A brand-new addition to the Canon line-up, this flagship model aimed at professionals replaces both the EOS-1D and EOS-1Ds models

18.1-million-pixel full-frame CMOS sensor

12fps burst mode (14fps high-speed mode)

61-point AF system Two Digic 5+ processors ISO 100-204,800 (expanded)

ANNOUNCED in October, the EOS-1D X is the tenth incarnation of the professional Canon body and combines the EOS-1D press and EOS-1Ds studio models into one unit. It is expected to go on sale in March next year - just in time for the professionals to use it at the London Olympic Games. The camera features a full-frame, 18.1-million-pixel sensor - which is a slight step back in resolution from the 21-million-pixel EOS-1Ds - and two DIGIC 5+ processors. There is also a Digic 4 processor purely for the 100,000-pixel RGB metering system.

There is a brand-new 61-zone AF system with 41 cross-type and five central-dual cross-type sensors. High-speed shooting provides a regular 12fps or 14fps in the super high-speed mode, which locks the mirror up on the first frame for up to a claimed 120 JPEG files. The sensitivity range has also been improved from the

EOS-1D Mark IV, giving a standard ISO of 100-51,200 and an extended range up to 204,800 (equivalent). The rear screen is a 3.2in, 1.024m-dot LCD with a hardened glass cover, while the viewfinder provides a 100% field of view with a 0.76x magnification and the option to a show a grid overlay and dual-axis electronic level.

The EOS-1D X is designed to offer highquality HD video, becoming only the second Canon full-frame model with video capability. It produces 1920x1080-pixel capture at 30fps, 25fps or 24fps, or 1080x720 pixels at 60fps or 50fps using H.264 compression MOV files, and although still limited to 4GB per clip, it will create multiple files to enable the camera to continue recording. Among the camera's connections are a microphone port and a Gigabit Ethernet Port for fast image transfer. It is also compatible with the new Wi-Fi transmitter (WFT-E6) for fast and secure data transfer.

£5,300 (body only) Street price £5,300 (body only)

Sensor 18.1-million-pixel, full-frame

Focal length mag

Canon EF (excludes EF-S lenses) Lens mount Shutter speeds 30-1/8000sec in 1/2 or 1/3 steps

plus bulb

100-51,200 (extended to 204,800

equivalent)

Exposure modes Auto, program, aperture priority, shutter priority, manual, 6 scene

modes and creative auto 63-zone evaluative metering

Metering system (linked to any AF point), centreweighted, partial (9%)

and spot (4%)

White balance Auto, 6 presets, plus custom setting

LCD 3.2in 1.024 million dots

Viewfinder type Pentaprism AF points 61 (41 cross type inc 5 dual cross

type)

Memory card CompactFlash

Weight Approx 1,380g Not yet tested Not yet tested





CX-format CMOS sensor 2.7x 35mm equivalent

Nikon-1 mount 1920x1080p full

1.44m-dot LCD viewfinder

HD video

CX-format CMOS sensor

2.7x 35mm equivalent

Nikon-1 mount 1920x1080p full HD video

1.44m-dot LCD viewfinder

Nikon J1 £499 Nikon V1 £879

The J1 and V1 models represent Nikon's first foray into the compact system camera market and feature a new CX-format sensor

DESPITE protestations by Nikon that the company had no gaps to fill in its digital camera range, the new Nikon 1 series of compact system cameras was inevitable. What is more interesting is Nikon's decision to use a 10.1-million-pixel sensor measuring just 13.2x8.8mm in size. This is much smaller than an APS-C-sized sensor so the camera has a focal length factor of 2.7x 35mm. Therefore, the Nikkor 10mm pancake lens, for example, is the equivalent of a 27mm wideangle.

Although some DSLR users may find the small sensor and low pixel count off-putting, there are a number of other features that warrant giving the V1 and J1 another look. For example, the image processor is said to be more powerful than the Nikon D3X and is capable of producing a 60fps burst rate at full 10.1-million-pixel resolution. The sensitivity of both cameras is between ISO 100 and 3200, with an extended ISO 6400 option, both shoot full 1920x1080 progressive HD video footage, as well as 12-bit raw image capture. One defining feature of both cameras is the fact that they

use on-sensor phase-detection AF, which should be faster than the contrast-detection AF used in most compact system cameras. This is also good news if you plan to use existing Nikkor AF-mount lenses via the Nikon FT-1 adapter.

The V1 is the more advanced, with a mechanical shutter that has a maximum shutter speed of 1/4000sec. It also has an electronic shutter that allows for shutter speeds of 1/16000sec to be possible. The J1 only has an electronic shutter. For enthusiast photographers, the V1 features a 1.44m-dot LCD electronic viewfinder and a 921,000-dot LCD screen, while the J1 has a 460,00-dot LCD display.

While some photographers may think that the sensor size and resolution could inhibit the V1 and J1 compact system cameras, these models are meant to be pocketable system cameras rather than aimed at professional users. Making the sensor smaller means that lenses can also be smaller, creating a truly portable system. We tested the V1 in AP12 November, and look forward to seeing how the J1 performs in a future issue.

Nikon 1 V1

RRP Street price Sensor

Focal length mag 2.7x Lens mount

Shutter speeds

Exposure modes

White balance LCD

Viewfinder type AF points

Memory card Weight

Dimensions Tested

£830 (with 10-30mm lens) £829 (with 10-30mm lens)

10.1-millon-pixel 13.2x8.8mm **CMOS**

Nikon-1 mount 30-1/4000sec mechanical shutter, (1/16000sec in electronic shutter setting)

100-3200, expandable to 6400 Program, aperture priority, shutter priority, manual, auto

scene mode selector Metering system TTL multi-segment, spot, centre Auto, 6 presets, custom

135-area, face detection, AF

3in, 921,000-dot LCD Electronic viewfinder with 1.44m dots

tracking, select, spot SD. SDHC. SDXC 383g (with battery and card)

294g (body only) 113x76x43.5mm 12 November 2011 79% (very good)

Nikon 1 J1

£550 (with 10-30mm lens) £499 (with 10-30mm lens) 10.1-millon-pixel 13.2x8.8mm

CMOS 2.7x

Nikon-1 mount Electonic shutter (1/16000sec in electronic shutter setting)

100-32, expandable to 6400 Program, aperture priority, shutter priority, manual, auto

scene mode selector TTL multi-segment, spot, centre Auto, 6 presets, custom

3in, 460,000-dot LCD

135-area, face detection, AF tracking, select, spot SD. SDHC. SDXC

277g (with battery and card) 234g (body only) 106x61x29.8mm Not vet tested Not yet tested

Nikon, 380 Richmond Road, Kingston upon Thames, Surrey KT2 5PR. Tel: 0330 123 0932. www.nikon.co.uk



AT A GLANCE

16.2-million-pixel CMOS sensor ISO 100-25,600 921,000-dot, variangle LCD screen Full (1080p) HD video

Shutter speeds 30-1/4000 sec plus bulb 100-6400 (25,600 expanded setting)
Exposure modes PASM, auto, 16 scene modes, 7 special effects modes
Metering system 420-pixel TTL 3D Color Matrix Metering II, spot, centreweighted

White balance Auto, 6 presets, manual with fine tuning LCD 3in, 921,000-dot vari-angle LCD

Viewfinder type
AF points
Memory card
Weight
Dimensions
Tested
SIN, 921,000-a0t Vari-angle L
Pentaprism mirror
11-point system
SD, SDHC, SDXC
Weight
S60g (with battery and card)
128x97x79mm
Tested
SIN, 921,000-a0t Vari-angle L

86% (very good)

With many of the advanced features of the Nikon D7000, the D5100 should suit entry-level and enthusiast photographers alike

ANNOUNCED in April as the replacement for the Nikon D5000, the D5100 is a very significant upgrade. Most importantly, the new camera has a 16.2-million-pixel CMOS sensor. This is not only important because of the 3.9-million-pixel increase from the D5000, but also because it is the same basic sensor that is used in the D7000. Our tests have found that this sensor produces extremely low levels of noise and has a good dynamic range, so it is good to see the 16.2-million-pixel version used lower down in Nikon's DSLR range, at a price affordable to entry-level photographers.

The 16.2-million-pixel sensor, combined with Nikon's Expeed 2 image-processing system, allows the Nikon D5100 to have a sensitivity of ISO 100-6400, which can be extended to ISO 25,600. It also allows

14-bit raw files to be saved, which is an improvement on the D5000, and helps to improve dynamic range and colour rendition, particularly in shadow areas.

The D5100 has a 3in, 921,000-dot articulated rear screen, which is a slight increase from the 2.7in articulated screen of the D5000. Its method of screen articulation has also changed, with the D5100 having a more conventional hinge on the side, as opposed to at

the bottom of the camera on the D5000. The final major addition to the D5100 is full HD video capture at 1080p. When all these are combined with a 4fps shooting rate and a whole host of in-camera effects, such as perspective and distortion control, the D5100 stands out as a great DSLR for both entry-level and enthusiast photographers.

Nikon, 380 Richmond Road, Kingston upon Thames, Surrey KT2 5PR. Tel: 0330 123 0932. www.nikon.co.uk

Score



RRP Street price Sensor

Focal length mag 2x Lens mount

Shutter speeds

Exposure modes

Metering system

White balance

LCD

Viewfinder type

AF points

Memory card

Weight Dimensions Tested

Score

£529.99 (with 14-42mm lens) £500 (with 14-42mm lens)

12.3-million-pixel Live MOS

Micro four thirds

60-1/4000sec in 1/2 or 1/3 steps plus bulb

200-6400

Auto, program, aperture priority, shutter priority, manual, plus 22 scene presets and 6 art filters

324-zone multi-pattern, digital ESP, centreweighted and spot, plus highlight/ shadow spot metering

Auto, 8 presets, plus custom setting and Kelvin adjustment

3in, 460,000 dots Optional VF-2 EVF with 1.4 million dots

11 points, auto or manual selection possible, plus face detection

SD, SDHC 317g (without battery and card) 115.4x72.7x42mm

19 February 2011 78% (Good)

Olympus Pen E-PL2 £500

Launched at the turn of the year, the Olympus Pen E-PL2 was really little more than a slight tweak to the existing entry-level Olympus Pen E-PL1

ALTHOUGH now superseded to some extent by the Pen E-PL3 (or Pen Lite, as it is also known), the Pen E-PL2 still has a lot to offer those looking for a compact system camera. Like all other Olympus micro four thirds cameras, the E-PL2 uses a 12.3-million-pixel Live MOS sensor. The particular version of the sensor in the E-PL2 has an ISO 200-6400 sensitivity range. which is a 1EV increase from the ISO 3200 maximum of the Pen E-PL1.

Although the handling of the E-PL2 remains largely the same as the original E-PL1, the plastic and aluminium body has been given something of a makeover. The camera looks sleek, with round buttons replacing the dated and clunky

buttons of the E-PL1. The newer camera also has a control dial surrounding the directional controls.

However, there is little else new to shout about on the E-PL2. It retains the ability to control compatible wireless flashguns, which is impressive from an entry-level compact system camera. It also has its own internal flash, though with a guide number of just 7m @ ISO 100. A few tweaks have been made to the art filters, including the ability to add a border to an image.

Overall, the E-PL2 is a good camera, but there are many alternatives now available, including Samsung NX and Sony NEX system cameras that use larger, APS-Csized image sensors

For Today's Best Gadgets



Read Trusted Reviews

ON SALE 27 OCT



Olympus Pen E-P3 £665

RRP Street price

Sensor

E699 (body only) E665 (body only) E758 (with 14-42mm lens) 12.3-million-effective-pixel Live MOS

Focal length mag 2x

Lens mount Micro four thirds
Shutter speeds 360-1/4000sec in 1, 1/2 or 1/3 steps, plus bulb
ISO 200-12,800

Exposure modes PASM, iAuto, 23 scene modes, 10 art filters

Metering system 324-zone multi-pattern TTL digital ESP, spot, centreweighted, highlight, shadow

White balance Auto, 6 presets, manual, 2 custom modes

LCD 3in, 610,000-dot touchscreen OLED

Viewfinder type N/AF points 35

35-point system, touch focus, face and eye detection SD, SDHC, SDXC

 Memory card
 SD, SDHC, SDXC

 Weight
 321g (without battery)

 Dimensions
 122x69.1x34.3mm

 Tested
 13 August 2011

 Score
 82% (very good)

The new flagship Pen model offers the best performance to date, with improved low-light shooting and faster AF

OLYMPUS launched its third generation of compact system digital cameras as a set of three, namely the E-P3, E-PL3 (Lite) and E-PM1 (Mini). The E-P3 is the most advanced model, and although all three new cameras share the same internal specifications, the E-P3 has quicker access to its functionality via extra dials and function buttons, and includes a built-in flash.

While the resolution remains the same as the E-P2 at 12.3 million pixels, the new sensor outputs data to the processor at twice the speed (120fps), enabling faster auto-detection autofocus. Combined with the new dual processor TruePic VI unit, it enables an expanded high sensitivity of 12,800 equivalent ISO, plus an increase in video resolution up to 1920x1080 pixels at an interlaced 60fps in the AVCHD format, or 1080x720 pixels in AVI format.

As with previous Pen models, the sensor is mounted on a stabilisation unit to enable

shake reduction with any lens, including full-sized E-series or OM lenses used via an adapter. There is no viewfinder on the E-P3, but the hotshoe and accessory port allow for the VF-2 or the new 920,000-dot VF-3 electronic viewfinder to be attached, or even the optical VF-1 unit. The camera also includes a built-in flash unit, which neither the E-P1 nor the E-P2 has. The art filters remain an important part of the Pen operation, and the E-P3 allows all the art filters to be used with manual or priority exposure for complete control.

The new autofocus system shows improvement over the previous versions and, when using the latest MSC lenses in good light, focusing is close to DSLR speed. Also, the full-time AF option means the lens can be already in position before you halfpress the shutter. However, low light can still cause issues, especially with continuous or new focus-tracking modes.

Olympus, KeyMed House, Stock road, Southend-on-Sea, Essex SS2 5QH. Tel: 0800 111 4888. www.olympus.co.uk

Olympus Pen E-PL3 (Lite) £479 Olympus Pen E-PM1 (Mini) £379

Offering a slimmed-down size, faster operation and impressive specification, the E-PL3 and E-PM1 are the smallest, slickest Olympus Pen cameras to date

THE E-PL3 (below left), is also called the Pen Lite. It is the smallest and lightest Olympus E-PL version yet. With its sleek and modern design, it is virtually unrecognisable from the retro feel of its predecessors. As part of its redesign, the camera uses an included hotshoe–mounted flash rather than a built-in flash, and the 460,000–dot LCD screen is a tilted type.

What has remained is the 12.3-million-pixel four thirds sensor, offering a 4000x3000-pixel output, although it is a refined version in the E-PL3 for improved noise performance, and consequently has an extended ISO range of 200-12,800.

Further enhancements include the company's latest TruePic VI engine, which improves the general speed of the camera, including 5.5 frames per second, faster write speeds and improved AF with a new 35-point system.

Users can benefit from a host of digital filters for creative effects. Where the art filters stand out from other systems is in the manual control that is offered to the

photographer to combine filters, such as dramatic tone, with extra effects, such as a border, while maintaining exposure control.

The E-PM1 (below right), also known as the Pen Mini, is the true new addition to the Pen range this year. It is slightly smaller than the E-PL3 and significantly lighter at 265g, including battery and card, making this the company's smallest Pen yet.

Available in several colours and with a simple interface and button layout, the E-PM1 is aimed at the mass market and a good entry point for those buying their first interchangeable-lens camera. Manual exposure controls are accessed via the menu rather than the body itself.

Most of the E-PM1's features match the E-PL3, such as its 12.3-million-pixel sensor, full (1080i) HD video, ISO 200-12,800, 35-point AF system and 5.5 frames per second. The LCD screen also has a 460,000-dot resolution, but it is a fixed type. Added to the system are two new prime lenses, the 45mm f/1.8 and 12mm f/2 (equivalent) lenses.

Olympus Pen E-PL3 Olympus E-PM1

RRP	£549.99 (with 14-42mm lens)	£399 (with 14-42mm lens)
Street price	£479 (body only) £493 (with 14-42mm lens)	£379 (body only) £399 (with 14-42mm lens)
Sensor	12.3-million-effective-pixel Live MOS	12.3-million-effective-pixel Live MOS
Focal length mag	2x	2x
Lens mount	Micro four thirds	Micro four third
Shutter speeds	60-1/4000sec in 1, 1/2 or 1/3 steps plus bulb	60-1/4000sec in 1, 1/2 or 1/3 steps plus bulb
ISO	200-12,800	200-12,800
Exposure modes	PASM, iAuto, 23 scene modes, 10 art filters	PASM, iAuto, 23 scene modes, 10 art filters
Metering system	324-zone multi-pattern TTL digital ESP, spot, centreweighted, highlight, shadow	324-zone multi-pattern TTL digital ESP, spot, centreweighted, highlight, shadow
White balance	Auto, 6 presets, manual, 2 custom modes	Auto, 6 presets, manual, 2 custom modes
LCD	3in, 460,000 dots, tiltable	3in, 460,000 dots
Viewfinder type	N/A	N/A
AF points	35-point system, touch focus, face and eye detection	35-point system, touch focus, face and eye detection
Memory card	SD, SDHC, SDXC	SD, SDHC, SDXC
Weight	313g (with battery and card)	265g (with battery and card)
Dimensions	122x69.1x34.3mm	109.5x63.7x34mm
Tested	10 September 2011	Not yet tested
Score	82% (very good)	Not yet tested



Olympus, KeyMed House, Stock road, Southend-on-Sea, Essex SS2 5QH. Tel: 0800 111 4888. www.olympus.co.uk



Panasonic Lumix DMC-G3 £460 Panasonic Lumix DMC-GF3 £340

Panasonic further develops its micro four thirds range with its third-generation G3 and GF3. They are the smallest and lightest yet, with more dedicated lenses to choose from, too

THE G3 and GF3 third-generation models continue to enhance the Panasonic micro four thirds range, which is impressive given that they are the smallest and lightest versions yet. With a body measuring 115.2x83.6x46.7mm, the G3 is 25% smaller than its G2 predecessor, and at the time of release it was the smallest interchangeable-lens camera with built-in viewfinder. Likewise, the GF3 is approximately 16% smaller and lighter than the GF2, and is the smallest of its kind around, this time with the stipulations of including a built-in flash and four thirds sensor.

The G3 has a 16-million-pixel sensor, which is a huge leap up from the 12.1-million-pixel sensor of the G2. This same sensor was also found in the entry-level GF2 and now the current GF3. It is a clear move by the company to separate the two cameras for different types of user. The GF3 has taken steps toward, being a mass-market camera.

Both cameras feature an LCD touchsensitive screen, which offers the benefit of very handy features like touch focus. The user can select the part of the frame they want to be in focus by finger touch, which is particularly effective in the pinpoint AF mode. As well as this feature, the G3 can be controlled by a four-way control pad and the GF3 by a new control wheel, the latter being the first in the range to include such a control and aids speedy handling no end – which is a clear strength of the camera.

Other than styling, one of the key differences between the G3 and the GF3 is that the G3 has a hotshoe port for accessories, such as compatible flashguns, and also a built-in 1.44-million-dot electronic viewfinder. Furthermore, the G3 offers not only a touchscreen, but it is also articulated from a hinge on the left-hand side.

Other shared features include full (1080i) HD video capture at 50fps in AVCHD format, 4fps high-speed shooting and a sensitivity range of ISO 100-6400.

Any camera in the Lumix micro four thirds range has an increasing number of lenses to choose from. Alongside the cameras, the company released a long-anticipated 25mm f/1.4 (50mm effective) prime lens.

Lumiy	DMC C2	Lumiy DA	AC CES
Lumix	DMC-G3	Lumix DN	40-613

	Lumix DMC-03	Culling Divic-of 3
RRP	£628.99 (body only)	£548.99 (body only)
Street price	£460 (body only) £490 (with 14-42mm lens)	£340 (body only) £380 (with 14-42mm lens)
Sensor	16-million-effective-pixel Live MOS	12.1-million-effective-pixel Live MOS
Focal length mag	2x	2x
Lens mount	Micro four thirds	Micro four thirds
Shutter speeds	60-1/4000sec plus bulb	60-1/4000sec
ISO	160-6400	160-6400
Exposure modes	Program, aperture priority, shutter priority, manual iA+, 17 scene modes	Program, aperture priority, shutter priority, manual, iA, iA+, creative control, scene, custom set
Metering system	144-zone multi-pattern sensing system	144-zone multi-pattern sensing system
White balance	Auto, 7 presets, 2 custom, Kelvin, all with fine-tuning	Auto, 5 presets, 2 custom, and Kelvin 2,500-10,000K
LCD	3in, 460,000-dot touchscreen LCD	3in, 460,000-dot touchscreen LCD
Viewfinder type	EVF with 1,533,600 dots equivalent	N/A
AF points	23-area and touch focus anywhere in the frame	23-area, face detection, AF tracking, 1-area, pinpoint
Memory card	SD, SDHC, SDXC	SD, SDHC, SDXC
Weight	336g (body only)	222g (body only)
Dimensions	115.2x83.6x46.7mm	107.7x67.1x32.5mm
Tested	11 June 2011	30 July 2011
Score	83% (very good)	83% (very good)

Panasonic, Panasonic House, Willoughby Road, Bracknell, Berkshire RG12 8FP. Tel: 0844 844 3852. www.panasonic.co.uk

Panasonic Lumix DMC-GX1 £500

While the GX1 is the first in a new tier of G-series cameras. it carries on where the GF2 left off with an advanced compact-style model for enthusiasts

WHEN the GF3 was announced earlier this year, it left some photographers disillusioned with its new simple design when the previous GF2 had been considered a more advanced product. The new Lumix DMC-GX1 resolves this by forging a fourth arm of the G-series range that goes handin-hand with Panasonic's new X-series premium lenses, with the 14-42mm power zoom coming as a kit option for this model. The sensor read-out has increased from 60fps to 120fps, allowing a faster autofocus, and when combined with the latest algorithms and power-zoom lens it provides the fastest AF of any G-series model. The GX1 also features full-time AF for both still and movie capture, and selectable focus points across the whole of the scene. Video can now be captured in a choice of AVCHD at an interlaced 50fps or MP4 at 25fps or 30fps. Among the focus options, a new AF flexible (AFF) is available

alongside single and continuous to allow auto selection based on the subject. A onepush auto exposure (AE) is also available in speed priority or manual-exposure modes to quickly align the optimum exposure. There are two separate function buttons on the camera that can be customised for quick access to various options, as well as two custom modes on the exposure dial for regularly used settings. Two new creative effects of low key and toy have been added to the previous collection of effects. The camera has a new on-screen display and newly designed handgrip and buttons to differentiate it from the other ranges.

A new electronic viewfinder accessory was launched at the same time, which is compatible with the GX1 and other G-series models with the accessory port, and features a 1.44-million-pixel resolution. The GX1 is expected to go on sale in December (see our first look next week in AP 26 November).

16-million-pixel Live MOS sensor ISO 160-12800 4.2fps (20fps reduced resolution) Full HD video capture New creative effects

£499.99 (body only) £599.99 (with 14-42mm lens) £729.99 (with 14-42mm power zoom lens)

Street price As above

16-million-pixel Live MOS

Focal length mag 2x

RRP

Lens mount Micro four thirds Shutter speeds 60-1/4000sec plus bulb

160-12,800

PASM, creative control, scene Exposure modes modes, custom menu

Metering system 144-zone multi pattern

White balance Auto, 5 presets, white set 1 & 2,

colour temperature

LCD 3in, 460,000-dot touch panel Viewfinder type N/A (optional 1.44m EVF)

23-area, 1-area pinpoint touch, AF points

tracking

SD, SDHC, SDXC Memory card Weight 318g (inc battery and card)

Dimensions 116.3x67.8x39.4mm Not yet tested



Panasonic, Panasonic House, Willoughby Road, Bracknell, Berkshire RG12 8FP. Tel: 0844 844 3852. www.panasonic.co.uk



Pentax Q £599

Its tiny size, retro style and new Q-mount interchangeable lenses mean the Pentax Q adds a new and colourful approach to the compact system camera

MORE than 30 years ago, Pentax created the smallest interchangeable-lens camera through its film Auto 110, and now it has emulated this feat through its digital range with the Pentax O.

Dimensions of 98x57.5x31mm make the Pentax O the smallest interchangeablelens camera available. In fact, it is smaller than many compact cameras. This is made possible by using a smaller 1/2.3in imaging sensor (4.6x6.2mm), which is the same size used in many compact cameras. It packs 12.4 million pixels at a 4000x3000-pixel output, and uses a shift system for both shake reduction and to clean the sensor.

As well as still images, the camera offers video capture, at 1080p full HD. All images are composed on the 460,000-dot LCD screen.

Despite its rather fun appeal, the Q is well made from a magnesium-alloy body, with full manual control, built-in flash and hotshoe port. Like many Pentax cameras, the O offers neat features such as interval shooting, multi-exposure capture, and highlight and shadow correction to extend its dynamic range.

Ouick dial is a handy control on the front of the camera body. It has five settings comprising off and 1-4. Here, smart effects, digital filters, aspect ratio and colour mode can all be combined for four different custom creative-shooting settings, and then rapidly accessed through the dial. Effects include high-contrast monochrome and cross-processing.

As the first camera of its kind for Pentax, the company has created a new Q mount to match the size of the camera, and at the time of launch there are five lenses. Each has a magnification factor of 5.5x and the equivalent focal lengths are a fixed 47mm f/1.9, a zoom 27.5-83mm f/2.8-4.5 and three 'toy' lenses consisting of a 17.5mm fish eye, 35mm f/7.1 wide and 100mm f/8 telephoto. A benefit of the diminutive sensor is that all Q lenses can be constructed significantly smaller than other interchangeable systems, making this the first that is a truly compact system.

With its guick access to colour modes and manual controls, and its diminutive size, the Pentax Q could well be a great option for fun and also discreet street photography.

Sensor 12.4-million-effective-pixel CMOS Focal length mag 5.5x Lens mount Pentax Q bayonet Shutter speeds 30-1/2000sec (1/8000sec in electronic shutter setting) 125-6400 Exposure modes priority, manual, auto, blur control, scene modes Metering system TTL multi-segment, spot, centre White balance Auto, 7 presets, custom 3in, 460,000 dots Viewfinder type Optional optical viewfinder AF points 25-area, face detection,

29 October 2011

75% (good)

£599 (with 47mm lens)

£599 (with 47mm lens)

RRP

Street price

Memory card

Dimensions

Weight

Tested

Score

Program, aperture priority, shutter AF tracking, select, spot SD, SDHC, SDXC 200g with battery and card (180g body only) 98x57.5x31mm

12.4-million-pixel, 1/2.3in CMOS sensor Pentax bayonet Q mount Magnesium-alloy chassis Sensor-shift shake reduction 200g inc battery

and card

Pentax, Pentax House, Heron Drive, Langley, Slough, Berkshire SL3 8PN. Tel: 0870 736 8299. www.pentax.co.uk



Ricoh GXR Mount A12 £549

After much anticipation, Ricoh finally released its GXR Mount A12 module, allowing Leica M-mount-compatible lenses to be used with the GXR system

IT HAS been more than two years since Ricoh released the GXR modular camera system, and the range of lens/camera units has been slowly expanding since. However, the GXR M-mount A12 camera module is a bit different.

Rather than pairing the sensor with a lens in a sealed unit, the M mount is a 12.3-million-pixel, APS-C-sized sensor, paired with an M mount. This allows M-mount lenses from companies such as Leica, Voigtländer and Zeiss to be used with the system. For many GXR owners, this much-anticipated device enables them to enjoy the use of such high-quality optics when they'd otherwise need an adapter or spend more than £5,000 on a Leica M8 or M9. The cost savings are clear, considering that a GXR camera back, M-mount module and VF-2 electronic viewfinder are combined in a kit cost around £1,000. It also has the advantage of being smaller and lighter than a Leica M9.

To maximise the resolution and sharpness

of high-quality M-mount lenses, Ricoh has designed the sensor so that it doesn't include a low-pass filter. This can cause moiré patterning to be visible when photographing some textures, but built-in anti-moiré algorithms should prevent such patterning appearing in JPEG images.

The unit has a mechanical shutter and an electronic shutter. The electronic shutter captures a fraction of a second read-out from the sensor, but may produce slanted vertical lines when panning. However, the electronic shutter mode is silent, which makes it ideal for use in situations when discretion is necessary.

Overall, the M-mount camera unit produces sharp images, and noise is well controlled up to ISO 1000. The relatively small size of the GXR unit makes it ideal for documentary and travel images. However, what the GXR A12 mount really offers is a whole new lease of life for classic M-mount lenses, at a fraction of the cost of buying a Leica M9.

Street price	£549
Sensor	12.3-million-effective-pixel CMO
Focal length mag	1.5x
Lens mount	Leica M mount
Shutter speeds	180-1/4000sec
ISO	100-3200
Exposure modes	Aperture priority, manual, scene modes
Metering system	TTL multi-segment, spot, centre
White balance	Auto, 5 presets, custom
LCD	3in, 460,000-dot LCD
Viewfinder type	Optional optical or 920,000-dot EVF
AF points	Manual focus
Memory card	SD, SDHC, SDXC
Weight	370g when mounted on GXR body unit

120×70.2×45.7mm

9 October 2011

Four stars

Dimensions

Tested

Score

£579

Ricoh, Ricoh House, 1 Plane Tree Crescent, Feltham TW13 7HG. www.ricoh.co.uk. Tel: 0208 261 4000

APS-C CMOS sensor Compatible with M-mount lenses Mechanical or electronic shutter Requires Ricoh GXR camera control

Samsung NX200 £699 Samsung NX11 £309

APS-C CMOS sensor i-Function lens system 3in, 614,000-dot AMOLED LCD Panorama mode





In 2011 Samsung expanded its range of compact system cameras by introducing the NX11 and NX200, with the NX200 having an impressive 20.3-million-pixel CMOS sensor

AT THE beginning of 2011, Samsung announced an upgrade to its popular NX10 compact system camera (CSC) with the introduction of the new NX11. Both cameras use the same 14.6-million-pixel, APS-Csized CMOS sensor, 3in OLED rear screen and both are styled like miniature DSLRs. However, there are also some new features on the NX11.

The handgrip of the NX11 has been slightly redesigned, making it more contoured than the straight edge of he NX10's grip. The major new feature of the NX11, though, is the introduction of i-Function compatibility, whereby i-Function-compatible lenses can be used with the NX11. These lenses have a button on the side that, when pressed, allows certain shooting settings to be changed via a turn of the focus ring on the lens rather than using the buttons and menus on the camera. Although it takes a while to get used to changing features in this way, it soon becomes a fast and intuitive method of changing exposure and image settings.

Image quality from the NX11 is largely

the same as that of the NX10. The updated camera produces images with nice colour and contrast, and a variety of different images styles are available. The detail resolution of JPEG images, particularly at higher sensitivities, is hampered by slightly overly aggressive noise reduction.

While the NX11 may have been an upgrade, the NX200 offers something completely new. The rather quirky contoured design of the NX100 has given way to a more serious, classic camera design, more befitting of the NX200's impressive 20.3-million-pixel APS-C-sized sensor. In a sensor of this size only Sony has cameras with a higher resolution, which is testament to Samsung's intention to make the NX range a serious competitor in the compact system camera market.

With a 7fps shooting rate, sensitivity range of ISO 100-12,800 and full 1920x1080 HD video capture, the NX200 should prove to be worthy competition to Sony's NEX range of cameras.

See our full test of the Samsung NX200 in AP 10 December.

Samsung NX11

Street price Focal length mag Lens mount Shutter speeds

Exposure modes Metering system

White balance LCD

Viewfinder type AF points

123x87x39.8mm

84% (very good)

7 May 2011

Memory card Weight 353g (without battery/ memory card)

Dimensions Tested Score

RRP

Sensor

Samsung NX200

£499.99 (with 18-55mm lens)	£699.99 (with 20-50mm lens)
£309 (body only) £390 (with 18-55mm lens)	£699 (with 20-50mm lens)
14.6-million-pixel CMOS	20.3-million-pixel CMOS
1.5x	1.5x
Samsung NX mount	Samsung NX mount
30-1/4000sec in 1/3 steps plus bulb	30-1/4000 in 1/3 steps plus bulb
100-3200	100-12,800
Smart auto, program, shutter priority, aperture priority, manual, lens priority	Smart auto, program, shutter priority, aperture priority, manual, lens priority
Multi-segment, centreweighted, spot	Multi-segment, centreweighted, spot
Auto, 6 presets, plus manual and custom	Auto, 5 presets, plus manual and custom
3in, 614,000-dot AMOLED	3in, 614,000-dot AMOLED
EVF VGA 640x480 pixels, 921,000 dots	N/A
15 mode or up to 35 in close- up mode, auto or manual selection possible	15 in auto mode or up to 165 positions in manual selection
SD, SDHC, SDXC	SD, SDHC, SDXC

220.4g (with battery/memory card) 116.5x62.5x36.6mm Not yet tested Not yet tested

Samsung, Samsung House, 1,000 Hillswood Drive, Chertsey, Surrey KT16 OPS. Tel: 01932 455 000. www.samsungcamera.com/uk



Sony Alpha 35

Sony Alpha 65

RRP	£439 (body only)	£789 (body only)
Street price	£390 (body only)	£789 (body only)
	£435 (with 18-55mm lens)	£875 (with 18-55mm lens)
Sensor	16.2-million-effective-pixel CMOS	24.3-million-effective-pixel CMOS
Focal length mag	1.5x	1.5x
Lens mount	Sony Alpha mount	Sony Alpha mount
Shutter speeds	30-1/4000sec in 1/3 steps plus bulb	30-1/4000sec in 1/3 steps plus bulb
ISO	100-12,800 (expandable to ISO 25,600)	100-16,000 (expandable to ISO 50)
Exposure modes	Auto, program, aperture priority, shutter priority, manual, 8 scene modes	Auto, PASM, 8 scene modes, sweep panorama, 3D sweep panorama
Metering system	1,200-zone evaluative metering, centreweighted and fixed centre spot	1,200-zone evaluative metering, centreweighted and fixed centre spot
White balance	Auto, 6 presets, Kelvin, plus custom setting	Auto, 6 presets, Kelvin, plus custom setting, micro adjust
LCD	3in, 921,000 dots	3in, 921,000 dots, articulated
Viewfinder type	1.15-million-dot EVF	2.359-million-dot XGA OLED EVF
AF points	15 points (3 cross-type), auto or manual selection possible	15 points (3 cross-type), auto or manual selection possible
Memory card	SD, SDHC, SDXC, Memory Stick Pro Duo	SD, SDHC, SDXC, Memory Stick Pro Duo
Weight	473g approx (including battery/card)	622g approx (including battery/card)
Dimensions	124x92x84.7mm	132.1x97.5x80.7mm
Tested	2 July 2011	Not yet tested

The Alpha 35 and 65 offer imaging sensors found on more expensive models

ALTHOUGH at two different levels, the Alpha 35 and 65 serve a similar purpose: to provide affordable imaging sensors that are found on much more expensive models. The Alpha 35 replaces the Alpha 33 as the second-generation entry-level model, but with a refined version of the higherresolution 16.2-million-pixel sensor found in the Alpha 55, Nikon D7000 and Pentax K-5. This is particularly impressive given the Alpha 35's street price.

Likewise, the Alpha 65 offers an affordable entry point for the class-leading imaging sensor also found in the Alpha 77 and a 24.3-million-pixel sensor in a camera costing less than £900 is impressive. Furthermore, the Alpha 65 has the same 2.359-million-dot XGA OLED electronic viewfinder, which is the best viewfinder of its type on the market.

There are certain areas with both models where Sony has cut back to make them more affordable, though. The most obvious of these in the Alpha 35 is the fact that the 921,600-dot LCD screen is now fixed rather than articulated, as was the case on the firstgeneration Alpha 33 and 55, and the frame rate is a maximum 5.5fps rather than 10fps.

For the Alpha 65, differences include a slightly slower 10fps shooting instead of the 12fps of the Alpha 77, an articulated screen rather than articulated and tiltable, and an AF system that includes 15 points rather than 19, with only three being the more sensitive cross-type.

All this said, both cameras share several other features with their more expensive counterparts. As single lens translucent (SLT) Alpha cameras, the Alpha 35 and Alpha 65 use a fixed translucent mirror, which removes the need for a pentaprism and enables a more compact body size than their competition. Handily, both include Sony's SteadyShot in-camera image stabilisation, which shifts the sensor to compensate for handheld movements and provides sharper shots for up to an extra 2.5-4EV, depending on the lens used.

Compared to other cameras in a similar price range, both the Alpha 35 and 65 have a great feature set and great image quality. What's more, through these cameras Sony has restructured its range, and made differences between each of its Alpha models clearer than before, and more straightforward for first-time buyers.

Sony, The Heights, Brooklands, Weybridge, Surrey KT13 0XW. Tel: 01932 816 000. www.sony.co.uk

Not yet tested

83% (Very good)

Score

Sony Alpha 77 £1,149

On paper, the Alpha 77 replaces the popular enthusiast-level Alpha 700 DSLR. In reality, the two are very different cameras, with the Alpha 77 coming on leaps and bounds

24.3-million-pixel

2.359-million-dot

XGA OLED electronic

Tilted and articulated

Exmor APS HD

CMOS sensor

viewfinder

921.600-dot

LCD screen

Up to 12fps

shooting rate

1080i HD video with

phase-detection AF

ALTHOUGH the Sony Alpha 77 is classed as the replacement for the enthusiast–level Alpha 700, the two cameras are hardly comparable. The key difference is that Sony has departed from the moving–mirror operation found in a DSLR in favour of the fixed translucent mirror of its SLT cameras, introduced last year through the Alpha 33 and Alpha 55. Only in its second generation, the technology used in Sony's SLT cameras has been visibly enhanced.

The four years between the Alpha 700 and Alpha 77 have seen many technological improvements, and the specification of the Alpha 77 blows the Alpha 700 out of the water, which is an exciting prospect for any enthusiast.

One key area of improvement is the class-leading 24.3-million-pixel, APS-C-sized sensor, which is able to resolve a staggering level of detail. Its 6048x4024-pixel resolution is capable of 20x13.3in prints at 300ppi without interpolation.

The LCD screen has a 921,600-dot resolution and is the first to include a dual mechanism for tilt and articulation movements. This means the screen can

multitude of angles, and even above the camera. Plus, the contrast and deep blacks make this one of the crispest screens around.

Every Sony SLT camera uses an

be brought away from the camera to a

Every Sony SLT camera uses an electronic viewfinder, and the company has upped the quality of this EVF to a 2.359–million–dot resolution for smooth and crisp detail, while the fact that it is an XGA OLED type provides 10x the contrast of other EVFs. This is the best electronic viewfinder around, and one that provides advantages over an optical version, such as capability for a brighter-than–reality display and focus magnification up to 11.7x.

The fixed mirror benefits the camera because it does not flip up for every exposure, and thus results in faster frame rates, in this case 12fps at full resolution with full-time continuous phase-detection AF, which once again tops the competition. We also love the built-in teleconverter, which offers 1.4x or 2x magnification, although at reduced resolution.

This is a camera that has upped the bar for the rest to follow.

RRP £1,149 (body only)

Street price £1,149 (body only)
£1,149 (body only)
£1,665 (with 16-50mm lens)

Sensor 24.3-million-effective-pixel HD

CMOS sensor

Focal length mag 1.5x
Lens mount Sony Alpha mount
Shutter speeds 30-1/8000sec in 1/3 steps

plus bulb ISO 100-16,000 (extended to ISO 50)

Exposure modes Auto, auto+, program, aperture priority, shutter priority, manual and 8 scene modes including 3D

and 8 scene modes including 3D sweep panorama

n 1,200-zone evaluative metering,

Metering system 1,200-zone evaluative metering, centreweighted and fixed centre spot

White balance Auto, 6 presets, Kelvin, plus custom setting

3in, 921,6000-dot, tilted and articulated

Viewfinder type 2.359-million-dot XGA OLED electronic

electronic

AF points 19 points with 11 cross-type, auto or manual selection possible

Memory card SD, SDHC, SDXC, Memory Stick Pro Duo

Weight 732g approx (including battery/card)



Sony, The Heights, Brooklands, Weybridge, Surrey KT13 0XW. Tel: 01932 816 000. www.sony.co.uk

anasonic Cashback G system cameras and lenses



Claim £40 cashback against the following two kits...

GH-2 + 14-42mm£719 GH-2 + 14-140mm£1089 Prices shown before cashback, claim from Panasonic



Claim £40 cashback against Claim £40 cashback against the following kit...

G3 + 14-42mm.....£489
Price shown before cashback, claim from Panasonic



the following kit...

GF3 + 14-42mm X £599
Price shown before cashback, claim from Panasonic

nek velid on purchases made between 4/14/2014 and 54/12/2014 Preaf of purchases will be required

7-14mm F4	£997
8mm F3.5	
14mm F2.5	£269
14-45mm F3.5/5.6 OIS.	£239
14-140mm F4/5.8 OIS	£649
20mm F1.7	£279
45mm F2.8 OIS	£569
45-200mm F4/5.6 OIS	£239
100-300mm F4/5.6 OIS	£449

or one remember	
14-42mm F3.5/5.6	
Power OIS X	£350
45-175mm F4/5.6	
Power OIS X	£380

The Nikon 1 system



V1 + 10-30mm f3.5/5.6 VR...... V1 + 10mm f2.8.....

V1 + 10-30mm f3.5/5.6 VR

+ 30-110mm f3.8/5.6 VR......

J1 + 10-30mm f3.5/5.6 VR J1 + 10mm f2.8.....

J1 + 10-30mm f3.5/5.6 VR

+ 30-110mm f3.8/5.6 VR.....



Mikon 1 System

10mm f2.8....

10-30mm

f3.5/5.6 VR ...@779.99

10-100mm

f4.5/5.6 VR....

30-110mm

f3.8/5.6 VR... SB-N5flash...

All prices shown are subject to availability and correct at time of compilation 2nd November 2011. E&OE.

FAMILY RUN SINCE 1954

Mail Order:

@mifsuds.com

27-29, Bolton Street, Brixham. Devon. TQ5 9BZ.



Sony NEX-7 £980

The Sony NEX-7 is a rangefinder-style compact system camera with a built-in viewfinder – and a high-resolution, OLED electronic one at that

AT A GLANCE

24.3-million-pixel sensor 2.359-million-dot, XGA OLED electronic viewfinder Built-in flash

Magnesium-alloy body

RRP £999 (body only)
Street price £980 (body only)
Sensor 24.3-million-effective-pixel CMOS
Focal length mag 1.5x
Lens mount Sony E-mount
Shutter speeds 30-1/4000sec plus bulb 100-16,000
Exposure modes PASM, iAuto, sweep panorama (20, 30), scene modes

Metering system 1,200-zone evaluative, centreweighted and fixed spot centre
White balance Auto, 6 presets, custom, Kelvin
3in, tilted, 921,600-dot Xtra Fine
TruBlack

Viewfinder type 2.359-million-dot, XGA OLED EVF
AF points 25-point multi-segment,
centreweighted, flexible spot
Memory card SD, SDHC, SDXC, Memory Stick

Pro Duo
Weight 291g (including battery/card)

 Dimensions
 119.9x66.9x42.6mm

 Tested
 19 November 2011

 Score
 90% (Excellent)

THE SPECIFICATION of the NEX-7 reads just like the enthusiast-level Alpha 77, yet it is a mirrorless compact system camera. The NEX-7's pocket-sized body is stylish, intuitively simple and well made from magnesium alloy.

This is the smallest CSC to include a viewfinder, and it is the same 2.359-million-dot XGA OLED electronic type that is found in the Alpha 65 and Alpha 77, with 100% field of view and 1.09x magnification. Its position on the top left of the body gives the camera a distinct rangefinder feel. Both the viewfinder and 3in, 921,600-dot tiltable LCD screen offer a high-contrast display with in-camera menus, exposure preview, digital level gauge and gridlines for composition.

What is even more impressive is that a built-in flash and hotshoe port are squeezed into the body, too. Truly, this is a camera that offers all the controls a photographer desires.

Two unmarked dials work in line with the control wheel on the back of the body in

what the company describes as a Tri-Navi system. Each of the dials can be customised and together they operate the exposure controls of the camera.

The camera's core is made up of a classleading 24.3-million-pixel, APS-C-sized CMOS sensor. As there is no mirror in front of the sensor it performs to its maximum capability, unlike the single lens translucent (SLT) Alpha 65 and Alpha 77, which have a translucent mirror in front of their sensors that hinders their performance in lowcontrast light.

Other impressive features include a claimed world's fastest shutter-release lag of 0.02sec, an ISO sensitivity range of 100-16,000, 10fps shooting rate and full (1080-pixel) HD video recording with manual-exposure control.

What is also great about the NEX-7 is the optional LA-EA2 mount adapter that has a built-in translucent mirror with phase-detection AF sensor, meaning the camera can be transformed into an SLT with compatibility for Alpha-mount lenses.

Sony, The Heights, Brooklands, Weybridge, Surrey KT13 0XW. Tel: 01932 816 000. www.sony.co.uk



Sony NEX-C3

RRP Street price Sensor

Focal length mag 1.5x Lens mount Shutter speeds

White balance Viewfinder type N/A

Memory card Weight **Dimensions** Tested Score

AF points

£499 (with 18-55mm lens) £400 (with 18-55mm lens) 16.2-million-effective-pixel Sony E-mount 30-1/4000sec plus bulb 200-12.800 Exposure modes Program, aperture priority, shutter priority, manual Metering system 49 segments Auto, 6 presets plus custom 3in, 921,600-dot TruBlack 25-point contrastdetection AF SDXC, Memory Stick Duo Approx 225g 109.6x60x33mm AP 25 June 2011 83% (Very good)

Sony NEX-5N

Touchscreen

£599 (with 18-55mm lens)

£580 (with 18-55mm lens) 16.2-million-effective-pixel 1.5x Sony E-mount 30-1/4000sec plus bulb 100-25.600 Program, aperture priority, shutter priority, manual 1,200 zones Auto, 6 presets plus custom 3in, 921,000-dot LCD Optional 2.3-million-dot EVF 25-point contrastdetection AF SDXC, Memory Stick Duo Approx 210g (body only) 110.8x58.8x38.2mm Not yet tested

Sony's second-generation NEX cameras were launched this year with new 16.2-million-pixel sensors, giving the C3 and 5N better image quality among many other improvements

BOTH the Sony NEX-C3 (above left) and NEX-5N (above right) are upgrades of the original NEX-3 and NEX-5 respectively, and both feature the latest Sony 16.2-millionpixel CMOS sensor. This is a 2-million-pixel increase in resolution over the original models, but is the same highly praised sensor that is used in the Sony Alpha 55, Pentax K-5 and Nikon D7000. Our test of the NEX-C3 (AP 25 June) showed that a lot of colour and detail could be recovered from the shadow areas of an image. At low ISO sensitivities this could be done with virtually no introduction of image noise. However, the sensor isn't the only improvement these two cameras offer.

The shooting rate of the NEX-5N has been increased from 7fps to an impressive 10fps. It also features a touchscreen display. which addresses one of our initial complaints about the NEX series: minimalist design and a lack of buttons that makes it difficult to change settings quickly.

Externally, the NEX-5N is identical to the NEX-5, with both having a solid magnesium-alloy body. However, there are differences between the Sony NEX-C3 and its NEX-3 predecessor. For

example, the NEX-C3 is smaller, but

retains the same polycarbonate body. Besides their construction, there are other differences separating the NEX-C3 and 5N. The NEX-5N has a better sensitivity range of ISO 100-25,600, compared to the NEX-C3's ISO 200-12,800. The video-capture mode also differs between the two cameras, with the NEX-C3 offering 1280x720-pixel resolution, and the NEX-5N a full HD, 1920x1080-pixel maximum video resolution.

Image composition and playback are viewed on the 921,600-dot 3in rear screen of both cameras, but only that of the NEX-5N offers touch control. Sony's FDA-EV1S electronic viewfinder (EVF) accessory can also be used with the NEX-5N, and it offers the same impressive 2.3-million-dot resolution as the built-in EVF of the NEX-7.

Although the 24.3-million-pixel resolution of the newly released NEX-7 may have stolen some of the thunder away from its NEX-system stablemates, both the NEX-C3 and NEX-5N help to complete a formidable line-up of Sony compact system cameras. We are looking forward to testing the Sony NEX-5N in AP 10 December.

Sony, The Heights, Brooklands, Weybridge, Surrey KT13 0XW. Tel: 01932 816 000. www.sony.co.uk

Not yet tested



PEN mini

PEN Lite



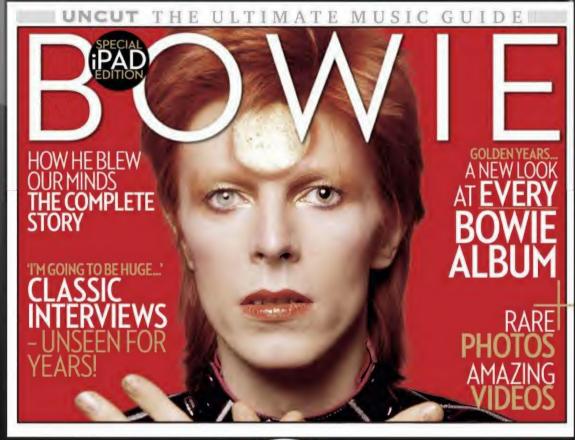






HAVE PEN, WILL TRAVEL Half price PEN Macro Travel Kit only £49 when bought with any PEN camera** at authorised stockists (normally £99). Kit contains PEN Street Case and MCON-P01 Macro Converter. Subject to availability, ask in-store for details.

OWELLA! ON BOWELLA! FREE SOFT



DAVID BOYIE THE ULTIMATE MUSIC GUIDE

A thrilling journey exploring Bowie's legacy, in over 600 interactive pages

➤ LIMITED OFFER - ONLY £2.99 <









- Hundreds of rare and unseen photos
- Every album revisited, with audio clips and original album artwork
- Classic interviews from NME, Melody Maker, Uncut and more
- Iconic music videos



TAP HERE TO BUY!

itunes.apple.com/gb/app/david-bowie/id468076099?mt=8

FREE BOWIE LITE

Also available as a special limited edition print issue CLICK HERE TO BUY! www.nme.com/store





RICOH

It's here! The lens mount unit you've been waiting for



For your next camera accept no creative limitations





Lens Mount Unit
GXR MOUNT A12

M mount compatible

1/4000
high-speed shutter*

12.30
megapixels
2.36mm x 15,7mm

* When the electronic shutter is used, maximum speed is 1/8000 sec.

A camera system that shakes up the world of candid photography: GXR

CMOS

7cm





12.30

50mm





RICOH LENS S10 ACRO 24-72mm f2.5-4.4 VC

10.00 CCD
megapixels 1/1.7-inch

24-72mm
optical zoom
minimum shooting distance

28-300mm f3.5-5.6 VC

10.00 CMOS
megapixels 1/2 3-inch back illumine

1cm

28-300mm

For more information and details of your local stockist contact...



Tel: 0118 933 7000

Email: info@alphadigitalservices.co.uk

Dedicated website:

www.ricohgxr.co.uk

Or connect directly with your smartphone and QR app.



RICOH

www.ricoh.com